

# COUNTY OF SAN DIEGO TRANSPORTATION IMPACT FEE



TIF PROGRAM UPDATE

JANUARY 2008



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# **EXECUTIVE SUMMARY**

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**BACKGROUND**

Working with stakeholder groups, the County of San Diego (County) identified the need to develop a County transportation impact fee (TIF) program to mitigate the cumulative traffic impacts of development throughout the unincorporated areas of the County. The TIF program, approved by the Board of Supervisors in 2005 pursuant to the provisions of Government Code §§ 66000 et seq. (Mitigation Fee Act or the "Act"), funds the improvement and/or construction of identified transportation facilities and allocates the associated costs equitably among future developing properties. The TIF program does not collect funding to address existing roadway deficiencies.

The 2008 TIF Update utilizes the same core methodology and land use assumptions as the 2005 TIF program as outlined in prior reports titled "County of San Diego Transportation Impact Fee Report" dated January 2005, "Fallbrook and Ramona Transportation Impact Fee Report" dated January 2005 and the addendums to the reports dated March 2005 and September 2005 (collectively referred to as "Prior Reports").

**PURPOSE**

The purpose of this report is to document recommendations for updating the 2005 TIF program pursuant to the provisions of the Act. The current update focused on the following:

- Evaluating the non-residential rates
- Evaluating potential cost savings and/or other revenue sources
- Adding freeway interchanges/ramps and at-grade highway intersections to the TIF program
- Identifying program changes to facilitate easier administration
- Providing additional detail regarding TIF roadway segment limits

The overall objectives of the update included 1) preserving the integrity of the TIF program, and 2) maintaining CEQA compliance regarding cumulative impacts.

**RECOMMENDED TIF RATES**

The TIF program differentiates between "local" transportation facilities (collectors and minor streets) that benefit primarily the community in which they are located, and "regional" facilities (state routes, prime arterials, major roads, and other regionally significant roadways) that benefit both the community and surrounding area – in this case identified as the North, South or East regions. A different TIF rate is applied to each community based upon growth and related transportation needs. The rates are comprised of a local component and a regional component. The interchange/ramp and highway intersection improvements are identified as "regional" facilities within each of the three regions.

Based on recommended program adjustments, cost reductions and additional revenues, \$826 million of revenue will need to be generated by the TIF program. The recommended update and resulting changes result in residential rates increasing by no more than three and one-half percent (3.5%) measured by cost per single family dwelling unit with the non-residential rates (measured by cost per trip) decreasing by 40% or more.

## EXECUTIVE SUMMARY

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The update resulted in the following facility costs and recommended TIF rates:

- Local facilities totaling \$370 million were identified, including streets of collector classification and below. This resulted in local TIF rates varying by community plan area (CPA) from \$0 to \$5,940 per single family dwelling unit.
- Regional facilities totaling \$645 million were identified, including state routes, prime arterials, and major roads. This resulted in regional TIF rates per single family home of \$5,942 for the North region, \$3,294 for the South region, and \$2,195 for the East region.
- Regional freeway interchange/ramp facilities costing a total of \$303 million of which \$105 million are related to growth were identified. Ten percent, typical of a local match, (or \$10.5 million) in costs were identified to be included in the TIF program. This resulted in an additional component to the regional TIF rate of \$41 for the North region, \$150 for the South region, and \$3 for the East region per single family home.
- Combining the local and regional components, total TIF rates vary from \$2,199 to \$12,295 per single family home.

As stated in the 2005 Report, further studies, including required environmental review, may result in the identification of different project alternatives with different costs. An update to the TIF program will likely be needed upon completion of the General Plan Update currently in progress. In addition, the TIF rates are indexed to adjust annually each January to keep up with future changes in the costs of construction.

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# **INTRODUCTION**

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**OVERVIEW**

The County of San Diego (County) identified the need for additional transportation improvements to address the projected cumulative traffic impacts of future development within the unincorporated area (see **Figure 1**). In 2005, the Board of Supervisors approved a transportation impact fee (TIF) program. The purpose of the TIF program is to fund construction of identified transportation facilities, and allocate the costs equitably among future developing properties.

**TRANSPORTATION IMPACT FEES**

An impact fee is a commonly used and well-accepted means of mitigating the impacts to public facilities and infrastructure created by future growth. As part of the TIF program process, the transportation infrastructure needs were characterized as either existing deficiencies, direct impacts of future development, or indirect (cumulative) impacts of future development. Existing roadway deficiencies are the responsibility of existing developed land uses and government agencies and can not be financed with impact fees. The proposed TIF program is not intended to mitigate direct impacts which will continue to be the responsibility of individual development projects. The TIF program therefore is designed to address the cumulative impacts associated with new growth.

The rationale supporting development of the County TIF program is future development in the unincorporated area being required by law to mitigate cumulative traffic impacts on the County's road network. Without a TIF, future development would cause a continued decrease in roadway level-of-service with overall network capacity falling behind the needs of future growth. A TIF program is a suitable mechanism for identifying needed transportation facilities to mitigate these cumulative traffic impacts and allocating the associated costs in an equitable manner.

This report is an update to the Prior Reports. The County TIF program assesses the fee on all new development that results in new/added traffic. The primary purpose of the TIF is twofold: (1) to fund the construction of identified facilities needed to reduce, or mitigate, projected cumulative traffic impacts resulting from future development within the County; and (2) to allocate the costs of these facilities proportionally among future developing properties based upon traffic contribution.

**CALIFORNIA ENVIRONMENTAL QUALITY ACT**

The California Environmental Quality Act (CEQA) requires state and local agencies to identify the significant environmental impacts of their actions and to avoid or mitigate those impacts. To that end, local agencies generally require that a project's potential direct and cumulative impacts and corresponding mitigation measures, be identified as part of the required environmental review process.

**CUMULATIVE IMPACTS**

Cumulative impacts are those impacts caused collectively by all development within the community. Cumulative impacts can result from individually minor, but collectively significant projects taking place over a period of time (CEQA Guidelines §15355). The CEQA Guidelines recognize that mitigation for cumulative impacts may involve the adoption of ordinances or regulations (CEQA Guidelines §15130).

## **INTRODUCTION**

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Recognizing that an individual development project is not wholly responsible for cumulative traffic impacts, each development project is required to contribute to mitigation in proportion to the project's estimated traffic generation. This report proposes the continued use of the TIF to fund improvements to identified transportation facilities in response to the total projected cumulative traffic impacts associated with future development within the County. Transportation facilities and other infrastructure necessary to either address existing deficiencies or mitigate the direct impacts of a given development project are not within the scope of the TIF.

## **ENVIRONMENTAL STUDIES & REVIEW**

The facilities identified in this report are intended to provide increased road capacity to mitigate the cumulative traffic impacts of future development. No facilities will actually be constructed until all necessary environmental reviews have been conducted. Further studies, including environmental review, may show superior alternative projects that also satisfy the increased capacity need.

## **EXEMPTION FROM CEQA REQUIREMENTS**

The fees collected through the TIF will be used for capital projects for transportation infrastructure projects necessary to maintain service within the unincorporated County. The County has determined that the act of adopting the proposed County TIF program and establishing the proposed TIF rates is statutorily exempt from the requirements of CEQA under §15273(a)(4) of the CEQA Guidelines.

## **STATUTORY FRAMEWORK**

Development and implementation of impact fees must conform to the statutory requirements of California Government Code §§66000 et seq. (commonly referred to as the "Mitigation Fee Act"). Prior to establishing, increasing or imposing an impact fee, the Mitigation Fee Act requires the local agency to make the following findings:

- Identify the purpose of the fee (§66001(a) (1)).
- Identify the use for the fee and the facilities to be built (§66001(a) (2)).
- Determine a reasonable relationship between the fee's use and the type of development project on which the fee is imposed (§66001(a) (3)).
- Determine a reasonable relationship between the need for the public facility and the type of development project (§66001(a) (4)).
- Determine a reasonable relationship between the amount of the fee and the cost of the facility attributable to development (§66001(b)).

For purposes of the County TIF program, a statement of requisite findings is presented in the "Program Implementation" section of this report.

## **FEE DEVELOPMENT PROCESS**

The remainder of this report summarizes the basis for the TIF program and the recommended changes resulting in updated fee rates:

- Development Forecast
- Facilities and Costs
- Fee Methodology
- Funding Requirements
- Proposed Fee Schedule
- Program Implementation



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# **TIF ANALYSIS**

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This report documents recommendation for updating to the 2005 TIF program. Unless otherwise outlined in the report, growth and facility needs are the same as identified in the Prior Reports. This section reiterates the trip growth forecast and required roadway facilities to suitably address cumulative traffic impacts. The 2008 TIF Update report also describes the changes to the program including:

- Identified program cost reductions due to changing roadway standards.
- Costed Direct Project mitigations by non-residential projects.
- Identified additional revenue available to the County to offset the costs to non-residential projects.
- Clarified TIF roadway segment limits.
- Revised TIF rate tables.

**GROWTH FORECAST**

Analysis of land use changes between 2004 and build-out, as outlined in the Prior Reports, provided the basis for determining both the amount of expected future development and the types of transportation improvements needed to address cumulative traffic impacts consistent with the SANDAG Transportation Model. For fee calculation purposes, uniform trip generation rates per land use category were applied to the various land uses to estimate growth related trips and equitably allocate the fee between the various land uses. Based on typical trip generation rates, shown in **Table 1**, and the identified forecast growth, both identified in the Prior Reports, the trips attributable to future development are shown in **Table 2**.

**TABLE 1  
TRIP GENERATION RATES**

<b>LAND USE</b>	<b>Trip Rate (1)</b>
Single Family Residential	12 trips/unit
Multi-Family Residential	5 – 8 trips/unit
Commercial/Services	360 trips/acre
Industrial	150 trips/acre
Office	300 trips/acre
Parks	5 trips/acre
Roads & Freeways	0 trips/acre
Schools	50 trips/acre

*(1) Based on adopted County TIF program.*

**TABLE 2  
FORECAST TRIPS ATTRIBUTABLE TO FUTURE DEVELOPMENT**

Community Planning Area	Forecast Trips by TIF Region (1)		
	North	South	East
Alpine		76,176	
Bonsall	33,852		
Central Mountain			7,992
County Islands		4,884	
Crest-Dehesa		6,468	
Desert			322,860
Fallbrook (2)(3)	166,140		
Jamul-Dulzura		74,676	
Julian			11,220
Lakeside		153,492	
Mountain Empire			112,092
North County Metro	184,992		
North Mountain			18,480
Otay		232,752	
Pala-Pauma	48,504		
Pendleton-De Luz	5,100		
Rainbow	27,912		
Ramona(2)			138,144
San Dieguito	117,120		
Spring Valley		50,892	
Sweetwater		15,072	
Valle De Oro		21,348	
Valley Center	130,344		
<b>TOTAL FUTURE TRIPS</b>	<b>713,964</b>	<b>635,760</b>	<b>610,788</b>

(1) Forecast trips based on build-out projections per the 2005 TIF program.

(2) Fallbrook local rate based on 160,992 trips for 2004 to 2030 and Ramona local rate based on 118,824 trips for 2004 to 2030.

(3) An additional 5,076 trips is reflected for North Region (Fallbrook) based on the September 2005 Addendum (423 EDUs x 12 trips/EDU).

Trip generation rates are commonly used to apportion the benefits associated with transportation infrastructure improvements. Note that the Prior Reports made reference to Equivalent Dwelling Units (1 equivalent dwelling unit equaling 12 trips), but for simplicity this report references trips instead.

**FACILITIES AND COSTS**

The SANDAG Regional Transportation Model was utilized to analyze base year (Year 2000) and projected build-out development conditions on the roadway network throughout the unincorporated area of the County. The TIF modeling assumptions for the road network and projected land uses are summarized in the Prior Reports.

A list of County TIF program facilities (deficient Base Year road segments) is contained in **Appendix A**. The facilities identified in this report are intended to address future deficiencies in road capacity caused by the cumulative traffic impacts of future development. Further studies, including required environmental reviews, may result in the identification of other alternatives for dealing with cumulative traffic impacts. The County TIF program may be periodically reviewed and/or amended to permit funding the construction of these alternatives. The Appendix identifies the roadway segments and provides additional detail as to TIF roadway segment limits.

**FREEWAY INTERCHANGES/RAMPS & AT-GRADE HIGHWAY INTERSECTIONS**

As part of this update, the County identified specific Freeway ramp interchanges and at-grade highway intersections to be funded in part by the TIF program. These facilities were not included in the Prior Reports. Based on currently available traffic data, a number of freeway ramp interchanges and at-grade highway intersections were identified as necessary to accommodate growth. **Table 3** identifies the facility location, the percent of total 2030 traffic related to growth, and the resulting amount to be funded via the TIF program. Addition of these improvements will enable projects to meet its obligations regarding cumulative impacts via the TIF program. It should be noted that the overall cost is estimated on a per Region basis, recognizing that some of the costs will likely exceed the estimate while others may be lower than shown in the table.

Only 10% of future growth’s costs for freeway interchanges/ramps are recommended to be included in the program. This percentage is representative of the typical local match required when competing for funds for these State highway improvements. Addition of these improvements will enable projects to meet their obligations regarding cumulative impacts via the TIF program. It should be noted that the overall cost is estimated on a per Region basis, recognizing that some of the costs will likely exceed the estimate while others may be lower than shown in the table.

**TABLE 3  
INTERCHANGES AND COSTS**

Location	County Growth (%)	Proportional Cost	Region
I-8 EB/Lake Jennings Park Rd	45%	\$516,000	South
I-8 WB/Lake Jenning Park Rd	49%	561,000	South
I-8 EB/Dunbar Ln	54%	618,000	South
I-8 WB/Dunbar Ln	57%	654,000	South
I-8 EB/Tavern Rd	40%	459,000	South
I-8 WB/Tavern Rd	58%	667,000	South
I-8 EB/W. Willows Rd	60%	686,000	South

## TIF ANALYSIS

Location	County Growth (%)	Proportional Cost	Region
I-8 WB/W. Willows Rd	65%	751,000	South
I-8 EB/Greenfield Dr. (El Cajon)	1%	7,000	South
I-8 WB/Greenfield Dr. (El Cajon)	3%	29,000	South
I-15 NB/E. Mission Rd	36%	418,000	North
I-15 SB/E. Mission Rd	36%	411,000	North
I-15 NB/Gopher Canyon Rd	39%	451,000	North
I-15 SB/Gopher Canyon Rd	6%	65,000	North
I-15 NB/Deer Springs Rd	54%	627,000	North
I-15 SB/Deer Springs Rd	41%	470,000	North
SR-67 NB/Bradley Ave	11%	130,000	South
SR-67 SB/Bradley Ave	14%	164,000	South
SR-67 NB/Winter Gardens Blvd	12%	135,000	South
SR—67 SB Winter Gardens Blvd	25%	291,000	South
SR-67 NB/Riverford Rd	31%	352,000	South
SR-67 SB/Riverford Rd	43%	499,000	South
SR-67 NB/Mapleview St	33%	378,000	South
SR-67 SB/Mapleview St	34%	396,000	South
SR-67/Archie Moore Rd (Ramona) (2)	31%	40,000	East
SR-67/Montecito Rd (Ramona) (2)	39%	51,000	East
SR-67/SR-78 (Ramona) (2)	38%	49,000	East
SR-94 EB/Sweetwater Springs Blvd	26%	299,000	South
SR-94 WB/Sweetwater Springs Blvd	29%	335,000	South
<b>TOTAL COST OF GROWTH</b>		<b>\$10,509,000</b>	

(1) Cost based on \$11,500,000 per interchange intersection except as outlined in note (2) below.

(2) Costs for SR-67 at Archie Moore, Montecito, SR 78 in Ramona based on \$130,000 perat-grade highway intersection.

(3) South Region totals \$7,927,000, North Region total \$2,442,000 and the East Region totals \$140,000.

## REGIONAL AND LOCAL COSTS

**Table 4** outlines the planning level costs associated with the TIF program based on the cost assumptions outlined in the Prior Reports and then increased by ENR-CCI. These planning-level costs were based in part on estimates made in SANDAG's Regional Transportation Plan and include all planning, design, right-of-way, environmental, construction and program administration (2%) costs. Based on available information, these planning level costs are sufficient to include intersections along the facilities and at the endpoints of the TIF facilities, including signalization.

**TABLE 4**  
**COST OF FACILITIES ATTRIBUTABLE TO FUTURE DEVELOPMENT**

Community Planning Area	Estimated Cost (in millions)				
	Regional (1)			Local	TOTAL
	State Route	Prime Arterial	Major Road(2)	Collector & Below	
Alpine		\$0.63	\$1.13	\$11.50	\$13.26
Bonsall	77.61		30.67	17.81	126.10
Central Mountain	0.89				0.89
County Islands					0
Crest-Dehesa			24.82	.54	25.36
Desert				8.31	8.31
Fallbrook	27.82		67.91	81.69	177.42
Jamul-Dulzura	90.10			13.56	103.66
Julian					
Lakeside		.87	1.78	51.51	54.16
Mountain Empire	24.62				24.62
North County Metro	35.64	18.96		26.54	81.14
North Mountain	22.74				22.74
Otay		56.64		12.79	69.43
Pala-Pauma	20.97			4.76	25.73
Pendleton-De Luz		5.95		0	5.95
Rainbow				10.38	10.38
Ramona (3)	30.79		33.65	58.80	123.23
San Dieguito		7.28	.28	31.64	39.20
Spring Valley		.01		2.81	2.82
Sweetwater				1.64	1.64
Valle De Oro	.03			8.20	8.24
Valley Center		29.52	1.07	27.95	58.55
Misc. North Region	32.83				32.83
<b>TOTAL COSTS</b>	<b>\$364.04</b>	<b>\$119.86</b>	<b>\$161.32</b>	<b>\$370.44</b>	<b>\$1015.65</b>

(1) Refer to Prior Reports regarding Regional facility costs reduction of 7% to account for future traffic volumes not attributable to development within the unincorporated area.

(2) Major and other regionally significant roadways.

The table reflects a reduction to the costs for the East region based upon review of the SANDAG Transportation Model output and roadway needs resulting in a reduction of the estimated cost of Regional lane-miles to \$0.89 million for the Central Mountain CPA.

## TIF ANALYSIS

Of the costs identified in the table, it is estimated that approximately \$75.0 million is associated with the direct impacts of non-residential properties within the County. As part of the 2008 TIF update, it is recommended that the \$75.0 million be credited to the non-residential properties in lieu of those projects requesting reimbursements for direct impact improvements on TIF roadways. This credit is reflected in the non-residential Regional rates.

Based on the continuing efforts to update the County's General Plan, including the Circulation Element, cost savings related to anticipated roadway design standards that eliminate parking on certain roadways have also been quantified. Note that such a change would not affect the capacity of the roadway. The savings is estimated to be \$5.05 million in the Regional costs and is reflected in the rates.

## FEE METHODOLOGY

The TIF program apportions the costs of the proposed transportation improvements equitably to future development projects based on typical trip generation rates. The program recognizes certain "local" transportation facilities (collectors and minor streets) benefit primarily the community in which they are located, while "regional" facilities (state routes, prime arterials, major roads and interchanges/ramps) benefit both the community and surrounding areas. Therefore, a portion of the total TIF fee was calculated based on the cost of local facilities and apportioned to development only within the boundary of each community (**Figure 1**), while the remainder of the fee was calculated based on the need for regional facilities and apportioned to development within three TIF Regions covering the unincorporated areas of the County. Those three regions are shown in **Figure 2** and are labeled North, South and East.

## LOCAL FACILITIES

Each community's TIF rate includes a Local TIF Rate and a Regional TIF Rate. The purpose of the Local TIF Rate is to apportion eligible costs of local TIF facilities (i.e., collectors and other minor roads) to future growth within the community. Total estimated local facility costs, projected local growth within the community, and calculated Local TIF Rates are summarized in **Table 5**.

**TABLE 5  
LOCAL FACILITY COSTS & TIF RATES**

Community Plan Area	Local Cost <sup>(1)</sup> (\$ millions)	Local Growth (trips)	Local TIF Rate (per trip) <sup>(2)(3)</sup>
Alpine	\$11.50	76,176	\$151
Bonsall	17.81	33,852	526
Central Mountain	0	7,992	0
County Islands	0	4,884	0
Crest-Dehesa	0.54	6,468	84
Desert	8.31	322,860	26
Fallbrook	81.69	160,992	507
Jamul-Dulzura	13.56	74,676	182
Julian	0	11,220	0
Lakeside (including Pepper Dr-Bostonia)	51.51	153,492	336

Community Plan Area	Local Cost <sup>(1)</sup> (\$ millions)	Local Growth (trips)	Local TIF Rate (per trip) <sup>(2)(3)</sup>
Mountain Empire	0	112,092	0
North County Metro	26.54	184,992	143
North Mountain	0	18,480	0
Otay	12.79	232,752	55
Pala-Pauma	4.76	48,504	98
Pendleton-De Luz <sup>(4)</sup>	0	5,100	1
Rainbow	10.38	27,912	372
Ramona	58.80	118,824	495
San Dieguito	31.64	117,120	270
Spring Valley	2.81	50,892	55
Sweetwater	1.64	15,072	109
Valle De Oro	8.20	21,348	384
Valley Center	27.95	130,344	214

(1) Local facility costs eligible for TIF funding.

(2) TIF rates may vary from calculated table values due to rounding and display of significant digits.

(3) Cost reductions are not reflected.

(4) Pendleton-De Luz local cost equals 427 x \$7 per the 2005 TIF report.

REGIONAL FACILITIES

The purpose of the Regional TIF Rate is to apportion eligible costs of regional TIF facilities (i.e., freeway interchanges/ramps, state routes, prime arterials, major roads, and other regionally significant roadways) to future growth within the applicable region. Total estimated regional facility costs, projected regional growth, and calculated Regional TIF Rates are summarized in **Tables 6 and 7**. Table 6 displays the portion of the Regional TIF rate apportioned to state routes, primes, and majors and Table 7 displays the portion of the Regional TIF rate apportioned to Freeway interchanges/ramps.

**TABLE 6**  
**REGIONAL FACILITY COSTS & TIF RATES (SRs/PRIME ARTERIALS/MAJOR ROADS)**

TIF Region <sup>(1)</sup>	Regional Cost <sup>(2)</sup> (\$ millions)	Regional Growth (trips)	Regional TIF Rate (\$/trip) <sup>(3)</sup>
North	\$356.27	713,964	\$499
South	\$176.14	635,760	\$277
East	\$112.40	610,788	\$184

(1) Refer to **Figure 2** for location of TIF Regions.

(2) Portion of Regional facility costs related to SRs/prime arterials and major roads identified for TIF funding.

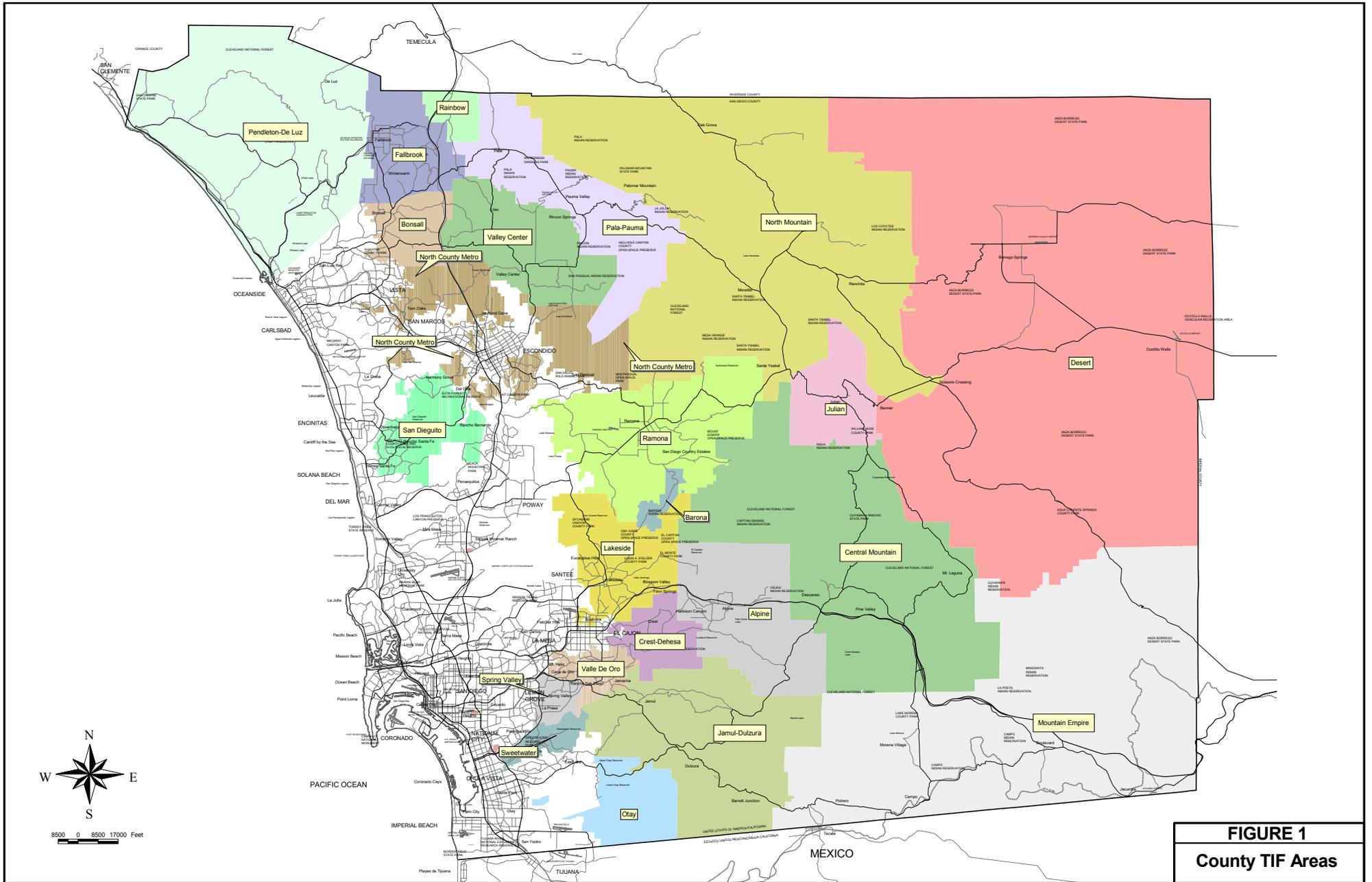
(3) Cost reduction for lane-miles in East region is reflected. Other cost reductions are not reflected.

**TABLE 7**  
**INTERCHANGE/RAMP COSTS & TIF RATES - REGIONAL**

<b>TIF Region <sup>(1)</sup></b>	<b>Regional Cost <sup>(2)</sup></b>	<b>Regional Growth (trips)</b>	<b>Regional TIF Rate (\$/trip)</b>
North	\$2,442,000	713,964	\$ 3.42
South	\$7,927,000	635,760	\$12.47
East	\$ 140,000	610,788	\$ 0.23

(1) Refer to **Figure 2** for location of TIF Regions.

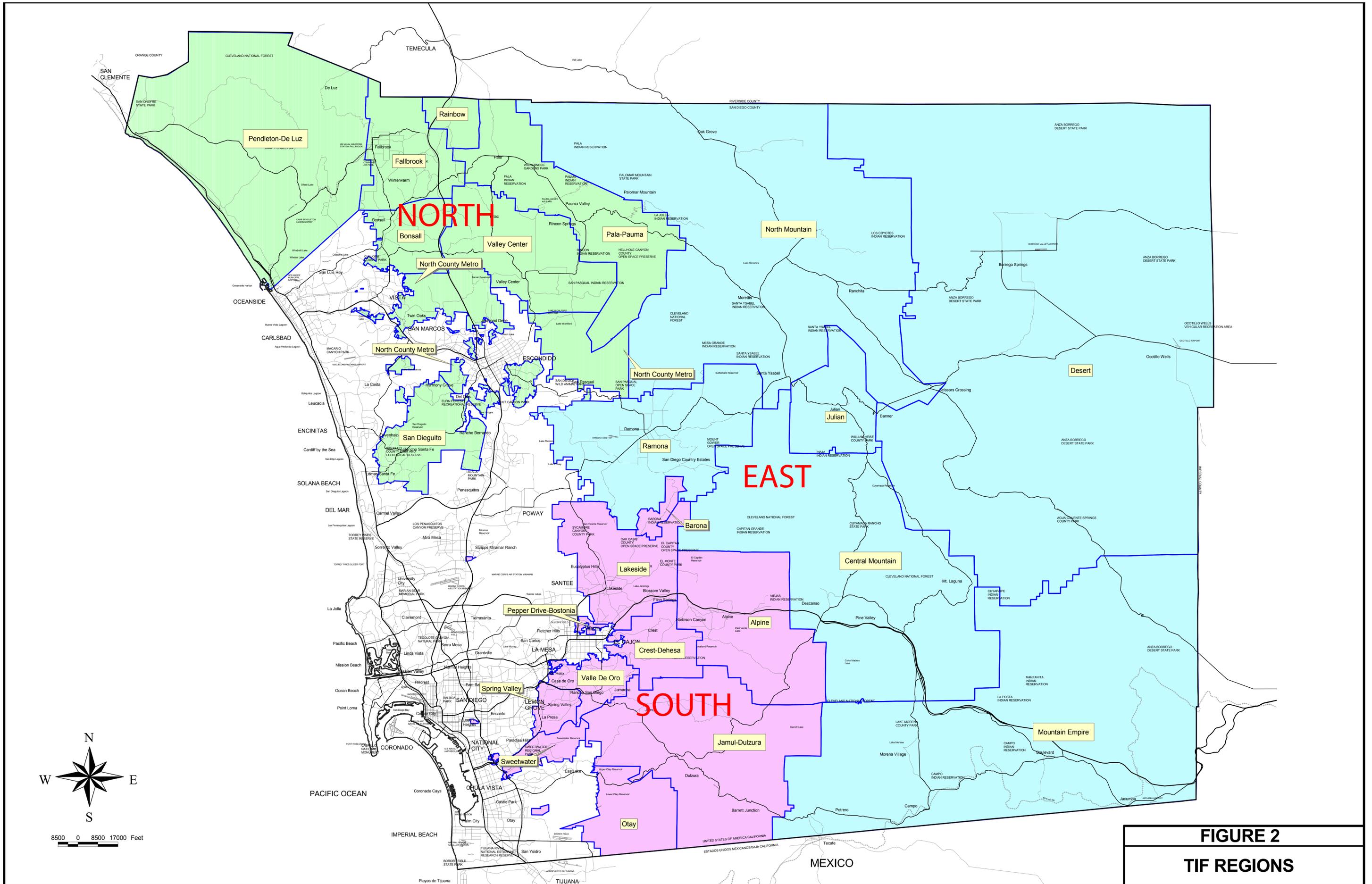
(2) Interchange/ramp facility costs identified for TIF funding – Includes 10% Local Match.



**FIGURE 1**  
**County TIF Areas**

SOURCE: SANDAG and County of San Diego





**FIGURE 2**  
**TIF REGIONS**

SOURCE: SANDAG and County of San Diego



**FUNDING REQUIREMENTS**

In the typical County CIP road improvement project that is constructed for the purpose of addressing existing capacity deficiencies, excess capacity results due to the impracticality of constructing only partial lanes. It is estimated that the value of this capacity for future development averages \$5.5 million annually. This value functions as a revenue to be included in the TIF program and as a policy decision, will be allocated to offset non-residential fee rates.

The overall financial requirements of the updated TIF program are identified in **Table 8**.

**TABLE 8  
TIF PROGRAM FINANCIAL REQUIREMENTS**

<b>Program Description</b>	<b>Cost (in millions)</b>	<b>Applicable Project Type</b>
2008 Program	\$1,053	Residential & Non-residential in each Region
Adjusted East Region lane-miles	-38.0	Residential & Non-residential in East Region
Freeway Included interchanges/ramps (10% local match)	10.5	Non-residential in each Region
Excluded non-residential direct impact costs	-74.5	Non-residential in each Region
Included cost savings for modified GP2020 roadway design standards	-5.05	Residential & Non-residential in each Region
Apply available CIP revenues	-121	Non-residential in each Region
<b>TOTAL</b>	<b>\$826</b>	<b>TIF Funding Requirements</b>

Based on allocating the costs for local and regional facilities and reflecting the recommended program reductions, the cost per single family home and the cost per non-residential trip are identified in **Table 9** and **Table 10**, respectively.

**TABLE 9  
COST OF FACILITIES ATTRIBUTABLE TO FUTURE DEVELOPMENT - RESIDENTIAL**

<b>Community Planning Area By Region</b>	<b>Cost Per Single Family Home</b>				<b>Total</b>
	<b>Local</b>	<b>Regional</b>	<b>Interchange</b>	<b>Program Reduction<sup>(1)</sup></b>	
<b>South Region</b>					
Alpine	\$1,812	\$3,322	\$150	(27)	\$5,257
County Islands	0	3,322	150	(27)	3,445
Crest-Dehesa	1,008	3,322	150	(27)	4,453
Jamul-Dulzura	2,184	3,322	150	(27)	5,629
Lakeside	4,032	3,322	150	(27)	7,477
Otay	660	3,322	150	(27)	4,105
Spring Valley	660	3,322	150	(27)	4,105
Sweetwater	1,308	3,322	150	(27)	4,753

Community Planning Area By Region	Cost Per Single Family Home				Total
	Local	Regional	Interchange	Program Reduction <sup>(1)</sup>	
Valle de Oro	4,608	3,322	150	(27)	8,053
<b>North Region</b>					
Bonsall	6,312	5,990	41	(48)	12,295
Fallbrook	6,084	5,990	41	(48)	12,067
North County Metro	1,716	5,990	41	(48)	7,699
Pala-Pauma	1,176	5,990	41	(48)	7,159
Pendleton-De Luz	8	5,990	41	(48)	5,991
Rainbow	4,464	5,990	41	(48)	10,447
San Dieguito	3,240	5,990	41	(48)	9,223
Valley Center	2,568	5,990	41	(48)	8,551
<b>East Region</b>					
Central Mountain	0	2,214	3	(18)	2,199
Desert	312	2,214	3	(18)	2,511
Julian	0	2,214	3	(18)	2,199
Mountain Empire	0	2,214	3	(18)	2,199
North Mountain	0	2,214	3	(18)	2,199
Ramona	5,940	2,214	3	(18)	8,139

(1) Reflects program reductions for anticipated changes in roadway design standards..

**TABLE 10**  
**COST OF FACILITIES ATTRIBUTABLE TO FUTURE DEVELOPMENT – NON RESIDENTIAL**

Community Planning Area By Region	Cost Per Trip				Total
	Local	Regional	Interchange	Program Reduction	
<b>South Region</b>					
Alpine	151	277	12	(184)	256
County Islands	0	277	12	(122)	167
Crest-Dehesa	84	277	12	(157)	216
Jamul-Dulzura	182	277	12	(196)	275
Lakeside	336	277	12	(259)	366
Otay	55	277	12	(145)	199
Spring Valley	55	277	12	(145)	199
Sweetwater	109	277	12	(167)	231
Valle de Oro	384	277	12	(278)	395

Community Planning Area By Region	Cost Per Trip				Total
	Local	Regional	Interchange	Program Reduction	
<b>North Region</b>					
Bonsall	526	499	3	(418)	610
Fallbrook	507	499	3	(410)	599
North County Metro	143	499	3	(263)	382
Pala-Pauma	98	499	3	(245)	355
Pendleton-De Luz	.66	499	3	(205)	298
Rainbow	372	499	3	(356)	518
San Dieguito	270	499	3	(314)	458
Valley Center	214	499	3	(291)	425
<b>East Region</b>					
Central Mountain	0	184	.23	(43)	141
Desert	26	184	.23	(44)	166
Julian	0	184	.23	(43)	141
Mountain Empire	0	184	.23	(43)	141
North Mountain	0	184	.23	(43)	141
Ramona	495	184	.23	(234)	445

(1) Reflects program reductions for anticipated changes in roadway design standards, cost reductions for Direct Impacts and County CIIP revenues of \$121 million.

As already mentioned, the TIF program differentiates between local and regional facilities. The following facility costs and residential TIF rates were determined:

- Local facilities costing a total of \$370 million were identified, including streets of collector classification and below. This resulted in local TIF rates varying by community from \$0 to \$5,940 per single family home (see Table 11).
- Regional facilities costing a total of \$645 million were identified, including state routes, prime arterials, and major roads. This resulted in a component of the regional residential TIF rates of \$5,942 for the North region, \$3,294 for the South region, and \$2,195 for the East region (see Table 11) per single family home.
- Regional facilities costing a total of \$10.5 million were identified, including interchange intersections and ramps. This resulted in a component of the regional residential TIF rates of \$41 for the North region, \$150 for the South region, and \$3 for the East region (see Table 11) per single family home
- Combining the local and regional components, total residential TIF rates vary from \$2,198 to \$12,295 in Bonsall (see Table 8).

**PROPOSED FEE SCHEDULE**

The TIF applicable to a given project will be based on estimated vehicular trip generation rates generally pursuant to Table 1. For residential projects, the fee is based on number and type of dwelling units. For non-residential projects, the fee is reflected as a cost per square foot. The current TIF program bases the project's TIF obligation on an average cost per trip multiplied by the number of trips. This update proposes to modify that approach by assigning a single trip generation rate per land use category (with several exceptions) and converting that to a cost per square foot basis for non-residential projects. There are two advantages to making this change. First, the approach more closely reflects the trip generation assumption in the 2005 TIF program and the SANDAG Transportation Model, and secondly, it should significantly simplify fee calculations for project applicants.

**Table 11** summarizes the proposed total TIF rates for each community within the County based on the local and regional TIF rates identified in Tables 5, 6 and 7. The rates reflect the aforementioned program reductions and county funding.

**TABLE 11  
PROPOSED TOTAL TIF RATES PER SINGLE FAMILY DWELLING (SFD)**

<b>Community Plan Area</b>	<b>Local TIF Rate</b>	<b>Regional TIF Rate</b>	<b>Regional Interchange /Ramp TIF Rate</b>	<b>Total TIF Rate <sup>(1)</sup></b>
Alpine	\$1,812	\$3,294	\$150	\$5,256
Bonsall	6,312	5,942	41	12,295
Central Mountain	0	2,195	3	2,198
County Islands	0	3,294	150	3,444
Crest-Dehesa	1,008	3,294	150	4,452
Desert	312	2,196	3	2,511
Fallbrook	6,084	5,942	41	12,067
Jamul-Dulzura	2,184	3,294	150	5,628
Julian	0	2,195	3	2,198
Lakeside	4,032	3,294	150	7,476
Mountain Empire	0	2,195	3	2,198
North County Metro	1,716	5,942	41	7,699
North Mountain	0	2,195	3	2,198
Otay	660	3,294	150	4,104
Pala-Pauma	1,176	5,942	41	7,159
Pendleton-De Luz	8	5,942	41	5,991
Rainbow	4,464	5,942	41	10,447
Ramona	5,940	2,196	3	8,139
San Dieguito	3,240	5,942	41	9,223
Spring Valley	660	3,294	150	4,104

<b>Community Plan Area</b>	<b>Local TIF Rate</b>	<b>Regional TIF Rate</b>	<b>Regional Interchange /Ramp TIF Rate</b>	<b>Total TIF Rate <sup>(1)</sup></b>
Sweetwater	1,308	3,294	150	4,752
Valle De Oro	4,608	3,294	150	8,052
Valley Center	2,568	5,942	41	8,551

*(1) The rate for a multi-family home is 67% of the single-family rate, senior housing is 33% of the single-family rate and congregate care is 20% of the single-family rate based on relative trip generation rates.*

The General Commercial rates are summarized in **Table 12** for each community within the County based on the local and regional TIF rates identified in Tables 5, 6 and 7. The rates reflect the aforementioned program reductions and County funding.

**TABLE 12  
PROPOSED TOTAL GENERAL COMMERCIAL TIF RATE PER 1,000 SF**

<b>Community Plan Area</b>	<b>Local TIF Rate</b>	<b>Regional TIF Rate</b>	<b>Regional Interchange /Ramp TIF Rate</b>	<b>Total TIF Rate <sup>(1)</sup></b>
Alpine	5,426	3,342	467	9,235
Bonsall	18,901	2,946	108	21,955
Central Mountain	0	5,066	9	5,075
County Islands	0	5,534	467	6,001
Crest-Dehesa	3,018	4,312	467	7,797
Desert	934	5,067	9	6,010
Fallbrook	18,217	3,234	108	21,559
Jamul-Dulzura	6,539	2,874	467	9,880
Julian	0	5,066	9	5,075
Lakeside	12,073	647	467	13,187
Mountain Empire	0	5,066	9	5,075
North County Metro	5,138	8,516	108	13,762
North Mountain	0	5,066	9	5,075
Otay	1,976	4,743	467	7,186
Pala-Pauma	3,521	9,163	108	12,792
Pendleton-De Luz	36	10,564	108	10,708
Rainbow	13,367	5,174	108	18,649
Ramona	16,026	0	9	16,035
San Dieguito	9,702	6,647	108	16,457
Spring Valley	1,976	4,743	467	7,186
Sweetwater	3,916	3,916	467	8,299

## TIF ANALYSIS

Community Plan Area	Local TIF Rate	Regional TIF Rate	Regional Interchange /Ramp TIF Rate	Total TIF Rate <sup>(1)</sup>
Valle De Oro	13,762	0	467	14,229
Valley Center	7,689	7,474	108	15,271

(1) The rate for Furniture is .143 multiplied by General Commercial Rate, General Industrial is .369 multiplied by General Commercial Rate, Warehouse/Storage is .137 multiplied by the General Commercial Rate, Office is .564 multiplied by the General Commercial Rate, and School is .319 multiplied by the General Commercial Rate.

The TIF is assessed on all new development associated with the generation of traffic. For purposes of assigning the fee, the following land use category explanations are provided:

**Furniture Store** means a commercial facility for the sale of moveable articles such as tables, chairs, sofas, desks, or cabinets required for use or ornament in a residence, office, or the like.

**General Commercial** includes but is not limited to shopping centers, strip development and commercial clusters, retail sales facilities including grocery stores and department stores, convenience stores, auto sales and repair facilities, hardware and lumber stores, gardening and nursery stores, eating and drinking establishments, and any other retail uses other than furniture stores that are not specifically included in other TIF category definitions.

**General Industrial** means facilities for manufacturing, processing, assembling, distribution services, and for construction equipment sales and repair and any industrial use other than warehouse and storage that are not specifically included in other Transportation Impact Fee categories.

**Office** means facilities for administrative or professional services and includes but is not limited to hospitals, medical clinics, insurance sales, banks, savings and loans, and real estate services.

**Schools** mean institutions for instruction in a particular skill or field.

**Warehousing and Storage** means all types of warehouses or facilities with the primary purpose being to provide storage space.

**Winery** means an establishment for producing wine and may include wine tasting rooms.

### OTHER FUNDING SOURCES

The TIF is intended to fund identified transportation facilities, or portions thereof, needed to mitigate the cumulative traffic impacts of future development. Other revenue sources will be required to fund existing network deficiencies or portions of capacity not attributable to new growth. Sources of additional revenue may include funding of ramp and interchange improvements by the state. With the passage and extension of TransNet, additional Gas Tax revenues will be freed up from maintenance activities that can be applied to the County's CIP program.

The TIF funds will be used for the specific improvements identified in this report to accommodate future growth, and non-TIF funds will be used to address existing deficiencies. Gas Tax and TranNet revenues will be the most reliable source of non-TIF funds. However, having TIF funds available can help the County leverage other funding sources, including state and federal grants. Grant programs often require a high level of difficult-to-find matching funds. Having a TIF

program demonstrates a committed plan of action for road network improvements and TIF revenue can provide a ready source of matching funds. Both of these factors can provide a competitive edge when vying for grants.

## **PROGRAM IMPLEMENTATION**

### **STATEMENT OF FINDINGS**

The following information is provided to assist the County with satisfaction of the requisite statutory findings contained in §66001 of the Mitigation Fee Act:

**Purpose of the Fee.** The purpose of the TIF is to fund program implementation and construction of identified transportation facilities in response to the anticipated cumulative traffic impacts associated with future development within the unincorporated area.

**Use of the Fee.** The TIF will be used to fund program implementation and construction of certain local transportation facilities within each community in the County. The TIF will also be used to fund program implementation and construction of certain regional facilities within the applicable TIF region.

**Reasonable Use (Benefit).** Future development will have a significant, not easily mitigated, cumulative traffic impact on each community's local and regional road network. The TIF will be used to fund additional transportation infrastructure to accommodate future development and facilitate better traffic circulation within the individual communities in the County, and the applicable region, and thus mitigate this cumulative impact.

**Reasonable Need (Burden).** Future development will have a significant, and not easily mitigated, cumulative traffic impact on each community's road network. The TIF will be used to fund additional transportation infrastructure alleviating some of the impacts associated with future development within the unincorporated area.

**Reasonable Apportionment.** The TIF facilities, or portions thereof, were identified based on an analysis of existing and future deficiencies and roadway requirements. The costs of TIF facilities will be apportioned to future development based on relative vehicular trip generation rates assigned to land use category and converted to a rate per dwelling unit or rate per square foot as identified in this report.

### **GENERAL PLAN UPDATE**

It should be noted that the County is currently in the process of performing a General Plan update. The County has reviewed the TIF facilities identified in this report and concluded that they do not conflict with current GP update efforts. Upon adoption of the updated General Plan (or any other significant modification to the existing General Plan), it is recommended that the development forecast, traffic modeling, and funding requirements to address future roadway demands for the TIF program be reviewed and updated accordingly.

### **CAPITAL IMPROVEMENT PROGRAM**

The following facility information is provided to assist the County with satisfaction of the Capital Improvement Program (CIP) requirements set forth in §66002 of the Mitigation Fee Act:

## TIF ANALYSIS

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**Approximate location.** The approximate location of each identified transportation facility is conceptually depicted and described in the Prior Reports and are incorporated herein by reference. The **Appendix** provides additional detail regarding the limits of the TIF roadway segments.

**Size.** The size and/or characteristics of each identified transportation facility are provided in the Prior Reports and are incorporated herein by reference.

**Time of Availability.** The identified transportation facilities will be constructed based on availability of funding, and when necessary to address the cumulative traffic impacts of future development in the County.

**Estimated Cost.** Additional detail for the estimated cost of the identified transportation facilities (in September 2004 dollars) is provided in the Prior Reports.

### INTER-AGENCY COORDINATION

Collection of TIF funds and construction of identified TIF facilities may involve varying degrees of inter-agency coordination. For example, Caltrans has jurisdiction over state routes, portions of which may be improved as part of the County TIF program. The financial aspects and timing of construction activities for such projects will certainly require considerable attention and coordination.

The TransNet sales tax extension (Proposition A), approved by voters in 2004, requires local jurisdictions to collect a fee for each new residential dwelling unit to fund the Regional Arterial System (as defined in SANDAG's most recent and adopted Regional Transportation Plan). Since State Routes and other facilities in the Regional Transportation Plan are included in the improvements for which the County TIF is collected, the County has determined that the obligation to collect the SANDAG fee is already met. In other words, there will be no additional fees collected beyond the County TIF amount in order to satisfy the TransNet requirement.

**APPENDIX A – BASE YEAR DEFICIENCIES OF  
STATE AND COUNTY**



Appendix A  
Base Year Deficiencies  
State Facilities

CPA	Name	FROM	TO	Lanes	Additional Lane Miles Required
Bonsall	MISSION	OLIVE HILL	CPA BOUNDARY	2	6.77
Bonsall	PALA	.045 EAST OF MISSION / PALA	.61 EAST OF MISSION / PALA	2	0.56
Fallbrook	PALA	OLD 395	I15 - NB RAMP	2	0.30
Jamul-Dulzura	CAMPO	CPA BOUNDARY / COUGAR CANYON ROAD	STONEY OAK ROAD	2	4.39
Jamul-Dulzura	SR-94	STONEY OAK ROAD	HONEY SPRING	2	0.83
Lakeside	SR-67	.46 MILES SOUTH OF SCRIPPS POWAY PARKWAY	VIGILANTE ROAD	2	7.35
Lakeside	SR-67	SCRIPPS POWAY PARKWAY	.46 MILES SOUTH OF SCRIPPS POWAY PARKWAY	3	0.46
Ramona	MAIN	10 TH	8TH	4	0.22
Ramona	SR-67	MUSSEY GRADE ROAD	MONTECITO	2	5.40
Ramona	JULIAN	CPA BOUNDARY	ARCHIE MOORE ROAD	2	0.89
Spring Valley	SR-54 EB	SOUTH BAY PARKWAY ( BEGINNING OF RAMP)	SR-54 EB ( END OF RAMP)	4	0.31
Sweetwater	SOUTH BAY PARKWAY	END OF SR-54 / BEGINNING OF SOUTH BAY PARKWAY	SOUTH BAY PARKWAY ( BEGINNING OF RAMP)	2	1.70
Valle De Oro	CAMPO	JAMACHA ROAD	CPA BOUNDARY	2	2.75
Valle De Oro	CAMPO	END OF SR-94 / BEGINNING OF CAMPO	VIA MERCADO	4	0.06

Appendix A  
Base Year Deficiencies  
County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Alpine	ALPINE	TAVERN	BOULDERS	Light Collector	Town Collector	0.17
Alpine	ALPINE	WEST VICTORIA	ELTINGE / MARSHALL	Light Collector	Collector	0.11
Alpine	ALPINE	ELTINGE / MARSHALL	WHEELER ST.	Light Collector	Collector	0.56
Alpine	ALPINE	WHEELER ST.	BAY MDOWS/MARINO	Light Collector	Town Collector	0.11
Alpine	ALPINE	BAY MDOWS/MARINO	.04 AFTER ROCK	Light Collector	Town Collector	0.31
Alpine	TAVERN	RAMP I-8 WB	RAMP I-8 EB	Light Collector	Collector	0.33
Alpine	WILLOWS	WILLOWS	RAMP I-8 EB	Light Collector	Collector	0.22
Alpine	WILLOWS	WILLOWSIDE	VIEJAS GRADE	Light Collector	Collector	0.44
Alpine	WILLOWS	HILLCREST	WILLOWSIDE	Light Collector	Town Collector	0.12
Alpine	WILLOWS	VIA LA MANCHA	HILLCREST	Light Collector	Town Collector	0.45
Barona	WILDCAT CANYON	BARONA CASINO	PATA RANCH	Light Collector	Collector	5.75
Bonsall	EAST VISTA	OSBORNE	CPA BOUNDARY	Light Collector	Collector	0.28
Bonsall	EAST VISTA	OLD RIVER	EVERGREEN	Town Collector	Collector	0.50
Bonsall	EAST VISTA	EVERGREEN	HUTCHISON	Town Collector	Collector	0.67
Bonsall	EAST VISTA	HUTCHISON	ORMSBY/GOPHER CA	Town Collector	Collector	0.59
Bonsall	EAST VISTA	ORMSBY/GOPHER CA	OSBORNE	Town Collector	Collector	1.32
Bonsall	MISSION	CPA BOUNDARY	PALA	Light Collector	Collector	0.50
Bonsall	CAMINO DEL REY	WEST LILAC	OLD RIVER	Light Collector	Town Collector	0.06
Bonsall	SANTA FE	BIRDFARM	OSBORNE	Light Collector	Collector	0.51
County Islands	POMERADO	WILLOW CREEK	RAMP I-15 NB	Light Collector	Major	0.13
Crest-Dehesa	DEHESA	HARBISON CANYON	SYCUAN	Light Collector	Town Collector	0.73
Crest-Dehesa	DEHESA	CALLE ENCANTO	VISTA GRANDE	Light Collector	Town Collector	0.32
Crest-Dehesa	DEHESA	WILLOW GLEN	SINGING HILLS GC	Light Collector	Town Collector	0.42
Crest-Dehesa	GREENFIELD	CANDLE	SYCAMORE	Light Collector	Collector	0.15
Crest-Dehesa	GREENFIELD	SYCAMORE	LA CRESTA	Light Collector	Collector	0.30
Crest-Dehesa	SYCUAN ROAD	DEHESA	CASINO WAY	Light Collector	Town Collector	0.35
Fallbrook	AVIATION	WISCONSIN	MISSION	Light Collector	Town Collector	0.09
Fallbrook	FALLBROOK	MAIN	OLD STAGE	Light Collector	Town Collector	0.12
Fallbrook	FALLBROOK	OLD STAGE	MANDARIN	Light Collector	Collector	0.25
Fallbrook	FALLBROOK	MANDARIN	GOLDEN	Light Collector	Town Collector	0.27
Fallbrook	MAIN	MISSION	IVY	Light Collector	Town Collector	0.09
Fallbrook	MAIN	IVY	ALVARADO	Light Collector	Collector	0.18
Fallbrook	MAIN	ALVARADO	FIG	Light Collector	Town Collector	0.06
Fallbrook	MAIN	FIG	COLLEGE	Light Collector	Collector	0.28

Appendix A  
Base Year Deficiencies  
County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Fallbrook	MAIN	COLLEGE	ASH	Light Collector	Collector	0.18
Fallbrook	MAIN	ASH	FALLBROOK	Light Collector	Collector	0.16
Fallbrook	MAIN	FALLBROOK	AVIATION	Light Collector	Collector	0.38
Fallbrook	MAIN	AVIATION	AMMUNITION	Light Collector	Collector	0.38
Fallbrook	MAIN	AMMUNITION	CLEMMENS	Light Collector	Collector	0.25
Fallbrook	MISSION	EL PAISANO	WILLOW GLEN	Light Collector	Collector	0.69
Fallbrook	MISSION	EL PAISANO	HAMILTON	Light Collector	Collector	1.13
Fallbrook	MISSION	WILLOW GLEN	LIVE OAK PARK	Light Collector	Collector	1.77
Fallbrook	MISSION	LIVE OAK PARK	OLD 395	Light Collector	Collector	1.42
Fallbrook	MISSION	OLD 395	RAMP I-15 SB	Light Collector	Collector	0.11
Fallbrook	MISSION	RAMP I-15 SB	RAMP I-15 NB	Light Collector	Town Collector	0.15
Fallbrook	MISSION	HAMILTON	DAVIS	Light Collector	Town Collector	0.70
Fallbrook	MISSION	DAVIS	STAGE COACH	Light Collector	Town Collector	0.18
Fallbrook	MISSION	STAGE COACH	GUM TREE	Light Collector	Town Collector	0.13
Fallbrook	MISSION	INDUSTRIAL	SANTA MARGARITA	Light Collector	Collector	0.36
Fallbrook	MISSION	GUM TREE	INDUSTRIAL	Light Collector	Collector	0.91
Fallbrook	MISSION	SANTA MARGARITA	BRANDON	Light Collector	Collector	0.51
Fallbrook	MISSION	BRANDON	IOWA	Light Collector	Collector	0.56
Fallbrook	MISSION	STAGE COACH	OLIVE HILL	Light Collector	Collector	0.17
Fallbrook	MISSION	OLIVE HILL	WINTER HAVEN	Light Collector	Collector	0.29
Fallbrook	MISSION	WINTER HAVEN	OVERLAND	Light Collector	Collector	0.59
Fallbrook	MISSION	OVERLAND	BIG OAK RANCH	Light Collector	Collector	0.52
Fallbrook	MISSION	BIG OAK RANCH	GREEN CANYON	Light Collector	Collector	0.89
Fallbrook	MISSION	GREEN CANYON	VIA ENCINOS	Light Collector	Collector	0.62
Fallbrook	MISSION	VIA ENCINOS	HELLERS BEND	Light Collector	Collector	0.71
Fallbrook	MISSION	HELLERS BEND	VIA MONSERATE	Light Collector	Collector	1.48
Fallbrook	MISSION	VIA MONSERATE	BAJA MISSION	Light Collector	Collector	0.22
Fallbrook	MISSION	BAJA MISSION	LA CANADA	Light Collector	Collector	0.63
Fallbrook	MISSION	LA CANADA	CPA BOUNDARY	Light Collector	Collector	1.60
Fallbrook	MISSION	ORANGE	MAIN	Town Collector	Collector	0.09
Fallbrook	MISSION	IOWA	ORANGE	Town Collector	Collector	0.10
Fallbrook	OLD STAGE	PALOMINO	MISSION	Light Collector	Town Collector	0.13
Fallbrook	RECHE	STAGE COACH	RECHE WAY	Light Collector	Town Collector	0.20
Fallbrook	RECHE	RECHE WAY	FALLBROOK	Light Collector	Town Collector	0.31

Appendix A  
Base Year Deficiencies  
County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Fallbrook	RECHE	FALLBROOK	LOS AMIGOS	Light Collector	Town Collector	0.08
Fallbrook	STAGE COACH	FALLBROOK	MARITA	Light Collector	Collector	0.51
Fallbrook	STAGE COACH	MARITA	RECHE	Light Collector	Collector	0.50
Lakeside	CHANNEL	LAKESIDE	MAPLEVIEW	Light Collector	Town Collector	0.13
Lakeside	I-8 BUSINESS / MAIN	.31 MILES SOUTH OF KAY JAY / MOBILE HOME PARK ENTRANCE	LOS COCHES	Light Collector	Town Collector	0.41
Lakeside	I-8 BUSINESS / MAIN	.45 MILES SOUTH OF LOS COCHES	LAVALA	Light Collector	Town Collector	0.50
Lakeside	LAKE JENNINGS PA	EL MONTE	PINKARD	Light Collector	Town Collector	1.37
Lakeside	LAKE JENNINGS PA	PINKARD	HARRITT	Light Collector	Town Collector	0.10
Lakeside	LAKE JENNINGS PA	HARRITT	HWY 8/BLOSSOM VA	Light Collector	Collector	0.23
Lakeside	LAKE JENNINGS PA	HWY 8/BLOSSOM VA	RAMP I-8 WB	Light Collector	Collector	0.10
Lakeside	LAKE JENNINGS PA	RAMP I-8 WB	RAMP I-8 WB	Light Collector	Town Collector	0.03
Lakeside	LAKE JENNINGS PA	RAMP I-8 WB	I8-EB OFF RAMP	Light Collector	Collector	0.14
Lakeside	LOS COCHES	BOWER	LAKEVIEW	Town Collector	Collector	0.40
Lakeside	LOS COCHES	LAKEVIEW	I-8 BUSINESS / MAIN	Town Collector	Collector	0.58
Lakeside	MAPLEVIEW	SR-67	MAINE	Light Collector	Collector	0.07
Lakeside	MAPLEVIEW	SR-67 SB	SR-67 NB	Light Collector	Town Collector	0.02
Lakeside	OLDE 80	SIERRA ALTA	PECAN PARK	Light Collector	Town Collector	0.03
Lakeside	RIVERFORD	WOODSIDE(N)	RAMP SR-67 SB	Light Collector	Town Collector	0.04
Lakeside	WILDCAT CANYON	PATA RANCH	WILLOW	Light Collector	Collector	5.56
Lakeside	WOODSIDE	RIVERVIEW	857 FT WEST OF WINTER GARDEN	Light Collector	Town Collector	0.18
Lakeside	WOODSIDE	MARILLA	RIVERVIEW	Light Collector	Town Collector	0.21
Lakeside	WOODSIDE	RAMP SR-67 NB - ON RAMP	MARILLA	Light Collector	Collector	0.59
Lakeside	WOODSIDE	RIVERFORD	RAMP SR-67 NB - ON RAMP	Light Collector	Collector	0.12
Lakeside	WOODSIDE	RAMP SR-67 NB - OFF RAMP	RIVERFORD	Light Collector	Town Collector	0.06
North County Metro	BEAR VALLEY	BIRCH	IDAHO	Light Collector	Collector	0.31
North County Metro	BEAR VALLEY	IDAHO	LANDAVO / CAIN	Light Collector	Collector	0.22

Appendix A  
Base Year Deficiencies  
County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
North County Metro	BEAR VALLEY	LANDAVO / CAIN	SUBURBAN HILLS	Light Collector	Collector	0.28
North County Metro	BEAR VALLEY	ELDORADO	ENCINO	Light Collector	Collector	1.15
North County Metro	BEAR VALLEY	SAN PASQUAL VALL	ELDORADO	Town Collector	Collector	0.42
North County Metro	BUENA CREEK	MONTE VISTA	SUGARBUSH	Light Collector	Town Collector	0.61
North County Metro	BUENA CREEK	HARTWRIGHT	HIDDEN OAK	Light Collector	Town Collector	0.70
North County Metro	BUENA CREEK	SYCAMORE	HARTWRIGHT	Light Collector	Town Collector	0.03
North County Metro	BUENA CREEK	SOUTH SANTA FE	SYCAMORE	Light Collector	Town Collector	0.02
North County Metro	DEER SPRINGS	MESA ROCK	MOUNTAIN MEADOW	Light Collector	Collector	0.11
North County Metro	DEER SPRINGS	SARVER	MESA ROCK	Light Collector	Collector	2.89
North County Metro	DEER SPRINGS	MARILYN	SARVER	Light Collector	Collector	0.74
North County Metro	DEL DIOS	VIA RANCHO PKWY	DATE	Light Collector	Collector	0.20
North County Metro	DEL DIOS	DATE	ELM	Light Collector	Collector	0.74
North County Metro	OLIVE	GRAPEVINE	GRANADA	Light Collector	Collector	0.39
North County Metro	RANCHO SANTA FE	LAKE SAN MARCOS	CAMINO DEL ARROYO	Major	Prime Arterial	0.83
North County Metro	ROBELINI	SOUTH SANTA FE	EL VALLE OPULENT	Light Collector	Collector	0.15
North County Metro	ROBELINI	EL VALLE OPULENT	SYCAMORE	Light Collector	Collector	0.32
North County Metro	SAN PASQUAL	ZERMATT	VIA RANCHO	Light Collector	Collector	0.99
North County Metro	SOUTH SANTA FE	MONTGOMERY	YORK	Light Collector	Collector	1.00
North County Metro	SOUTH SANTA FE	YORK	WOODLAND	Light Collector	Collector	0.12
North County Metro	SOUTH SANTA FE	WOODLAND	TIBER	Light Collector	Prime Arterial	0.37
North County Metro	SOUTH SANTA FE	TIBER	ROBELINI	Light Collector	Major	0.37
North County Metro	SOUTH SANTA FE	ROBELINI	SYCAMORE	Light Collector	Collector	0.16
North County Metro	SOUTH SANTA FE	SYCAMORE	ABELIA	Light Collector	Collector	0.14
North County Metro	SOUTH SANTA FE	ABELIA	PALMYRA	Light Collector	Collector	0.22
North County Metro	SOUTH SANTA FE	PALMYRA	AZALEA	Light Collector	Collector	0.40
North County Metro	SOUTH SANTA FE	AZALEA	POINSETTIA	Light Collector	Collector	0.28
North County Metro	SOUTH SANTA FE	POINSETTIA	SMILAX	Light Collector	Collector	0.61
North County Metro	SOUTH SANTA FE	SMILAX	BOSSTICK	Light Collector	Collector	0.38
North County Metro	SYCAMORE	SHADOW RIDGE	WATSON / HIBISCUS	Major	Prime Arterial	0.29
North County Metro	VALLEY CENTER	ESCONDIDO CPA BOUNDARY	VALLEY CENTER CPA BOUNDARY	Light Collector	Collector	0.38
North County Metro	VIA RANCHO	VALLEY	LAKE	Light Collector	Town Collector	0.06
North County Metro	VIA RANCHO	LAKE	HIGHLANDS WEST	Light Collector	Town Collector	0.20
North County Metro	VIA RANCHO	FELICITA	MONTESANO	Light Collector	Collector	0.26

Appendix A  
Base Year Deficiencies  
County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
North County Metro	VIA RANCHO	VIA LOMA VISTA	FELICITA	Light Collector	Town Collector	0.74
North County Metro	VIA RANCHO	HIGHLANDS WEST	EUCALYPTUS	Light Collector	Town Collector	0.50
North County Metro	SAN PASQUAL ROAD	VIENTO VALLE	SAN PASQUAL VALLEY	Light Collector	Town Collector	1.08
Pendleton-De Luz	HARBOR	SAN DIEGO / I5 RAMP	SAN LUIS REY	Light Collector	Town Collector	0.05
Pendleton-De Luz	HARBOR	SAN LUIS REY	SANTA FE	Light Collector	Town Collector	0.12
Pendleton-De Luz	SAN DIEGO / HARBOR	I5 - NB OFF TO HARBOR WEST	I5 - NB OFF TO HARBOR EAST	Light Collector	Collector	0.07
Pendleton-De Luz	SAN DIEGO / HARBOR	RAMP I-5 NB	COAST	Light Collector	Collector	0.33
Pendleton-De Luz	SAN DIEGO / HARBOR	VANDEGRIFT	I5 - NB OFF TO HARBOR WEST	Major	Prime Arterial	0.18
Pepper Drive-Bosto	BRADLEY	MAGNOLIA	RAMP SR-67 SB	Light Collector	Collector	0.12
Pepper Drive-Bosto	BRADLEY	RAMP SR-67 SB	RAMP SR-67 NB	Light Collector	Collector	0.16
Pepper Drive-Bosto	BRADLEY	RAMP SR-67 NB	GRAVES	Light Collector	Collector	0.11
Pepper Drive-Bosto	BRADLEY	GRAVES	STONE EDGE CIR	Light Collector	Town Collector	0.11
Pepper Drive-Bosto	BRADLEY	STONE EDGE CIR	150 FT AFTER STONE EDGE EAST	Light Collector	Town Collector	0.09
Pepper Drive-Bosto	GRAVES	GRAVES CT	BRADLEY	Light Collector	Town Collector	0.29
Pepper Drive-Bosto	GREENFIELD	BRADLEY ACCESS / GREENFIELD ACCESS	BALLANTYNE	Light Collector	Town Collector	0.07
Pepper Drive-Bosto	GREENFIELD	DIAMOND	01ST	Light Collector	Town Collector	0.13
Pepper Drive-Bosto	MAGNOLIA	AIRPORT	DENNY	Light Collector	Collector	0.24
Pepper Drive-Bosto	MAGNOLIA	DENNY	BRADLEY	Light Collector	Collector	0.20
Pepper Drive-Bosto	MAGNOLIA	BRADLEY	CYPRESS	Light Collector	Town Collector	0.15
Pepper Drive-Bosto	MAGNOLIA	CYPRESS	VERNON	Light Collector	Town Collector	0.31
Pepper Drive-Bosto	PEPPER	VULCAN	ROXANNE	Light Collector	Town Collector	0.07
Pepper Drive-Bosto	PEPPER	ROXANNE	MARLINDA	Light Collector	Town Collector	0.20
Ramona	SAN VICENTE	WARNOCK	KEYES	Light Collector	Collector	0.67
Ramona	SAN VICENTE	KEYES	DYE	Light Collector	Town Collector	0.07
Ramona	SAN VICENTE	DYE	BUNNIE KING	Light Collector	Town Collector	0.29
Ramona	SAN VICENTE	BUNNIE KING	CHUCKWAGON	Light Collector	Town Collector	1.29
Ramona	SAN VICENTE	CHUCKWAGON	WILDCAT CANYON	Light Collector	Town Collector	0.21
Ramona	SAN VICENTE	WILDCAT CANYON	VICENTE MEADOW	Light Collector	Collector	0.64
San Dieguito	DEL DIOS	ELM	MT ISRAEL	Light Collector	Collector	2.59
San Dieguito	DEL DIOS	MT ISRAEL	RANCHO	Light Collector	Collector	0.11

Appendix A  
Base Year Deficiencies  
County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
San Dieguito	DEL DIOS	RANCHO	CALLE AMBIENTE	Light Collector	Collector	7.48
San Dieguito	DEL DIOS	CALLE AMBIENTE	VIA CUATRO CAMIN	Light Collector	Collector	1.32
San Dieguito	DEL DIOS	LUNA DE MIEL	EL CAMINO DEL NORTE	Light Collector	Collector	1.34
San Dieguito	LA BAJADA	EL MIRLO	LA NORIA	Light Collector	Town Collector	0.29
San Dieguito	PASEO DELICIAS	EL CAMINO DEL NO	EL MONTEVIDEO	Light Collector	Collector	1.13
San Dieguito	PASEO DELICIAS	EL MONTEVIDEO	LAVALLE PLATEADA	Light Collector	Collector	1.09
San Dieguito	PASEO DELICIAS	LAVALLE PLATEADA	LA FREMONTIA	Light Collector	Collector	0.18
San Dieguito	PASEO DELICIAS	LA FREMONTIA	VIA DE LA VALLE	Light Collector	Collector	0.10
San Dieguito	PASEO DELICIAS	VIA DE LA VALLE	LA GRANADA	Light Collector	Town Collector	0.29
San Dieguito	VIA DE LA VALLE	PASEO DELICIAS	LAS COLINAS	Light Collector	Town Collector	0.02
San Dieguito	VIA DE LA VALLE	LAS COLINAS	VIA DE SANTA FE	Light Collector	Town Collector	0.56
San Dieguito	VIA DE LA VALLE	VIA DE SANTA FE	VIA DE SANTA FE	Light Collector	Collector	0.06
San Dieguito	VIA DE LA VALLE	CALZADA DEL BOSQ	LAS PALOMAS	Light Collector	Town Collector	0.87
San Dieguito	VIA DE LA VALLE	LAS PALOMAS	CANCHA DE GOLF	Light Collector	Town Collector	0.16
San Dieguito	VIA DE LA VALLE	CANCHA DE GOLF	LAS PLANIDERAS	Light Collector	Collector	1.22
San Dieguito	VIA DE LA VALLE	LAS PLANIDERAS	CPA BOUNDARY	Light Collector	Collector	0.32
San Dieguito	VIA DE LA VALLE	ARROYO ROSITA	790 FT SOUTH OF CAMINITO PORTA DELGADA	Light Collector	Collector	0.36
Spring Valley	BANCROFT	CPA BOUNDARY	RAMP SR-94 EB	Light Collector	Collector	0.05
Spring Valley	BANCROFT	RAMP SR-94 EB	HELIX	Light Collector	Collector	0.08
Spring Valley	BANCROFT	HELIX	KOONCE	Light Collector	Collector	0.33
Spring Valley	BANCROFT	KOONCE	KENWOOD	Light Collector	Collector	0.37
Spring Valley	BANCROFT	KENWOOD	SWITZER	Light Collector	Collector	0.19
Spring Valley	BANCROFT	SWITZER	OLIVE	Light Collector	Collector	0.12
Spring Valley	BANCROFT	OLIVE	LAMAR	Light Collector	Collector	0.50
Spring Valley	BANCROFT	LAMAR	TROY	Light Collector	Collector	0.35
Spring Valley	CAMPO	RAMP SR-125 NB	KENWOOD	Light Collector	Collector	0.16
Spring Valley	CAMPO	KENWOOD	SR-94 WB	Light Collector	Collector	0.27
Spring Valley	JAMACHA BOULEVAR	SWEETWATER SPRIN	POINTE PARKWAY	Light Collector	Collector	0.98
Spring Valley	JAMACHA BOULEVAR	WHITE STONE	SPRING GLEN	Light Collector	Collector	0.64
Spring Valley	JAMACHA BOULEVAR	JAMACHA ROAD	WHITE STONE	Light Collector	Collector	0.59
Spring Valley	KENWOOD	RAMP SR-94 EB	RAMP SR-94 WB	Light Collector	Collector	0.19
Spring Valley	SWEETWATER	BLOSSOM	HARNESS	Major	Prime Arterial	0.54

Appendix A  
Base Year Deficiencies  
County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Spring Valley	SWEETWATER	HARNESS	SPRING VISTA	Major	Prime Arterial	0.51
Spring Valley	SWEETWATER	SPRING VISTA	JAMACHA ROAD	Major	Prime Arterial	0.38
Spring Valley	SWEETWATER SPRIN	DEL RIO	DON PICO	Major	Prime Arterial	0.12
Spring Valley	SWEETWATER SPRIN	DON PICO	CRISTOBAL	Major	Prime Arterial	0.16
Spring Valley	WORTHINGTON	PARADISE VALLEY	VERDE RIDGE	Light Collector	Town Collector	0.11
Spring Valley	WORTHINGTON	VERDE RIDGE	SWEETWATER / SOUTHBAY PKWY	Light Collector	Town Collector	0.33
Sweetwater	BONITA	SWEETWATER	SAN MIGUEL	Light Collector	Collector	0.24
Sweetwater	BONITA	SAN MIGUEL	FRISBIE	Light Collector	Collector	1.15
Sweetwater	BONITA	CORDELE / VILLA BONITA	ANDORRA	Major	Prime Arterial	0.79
Sweetwater	BONITA	ANDORRA	PLZA BONITA/LYNNWOOD	Major	Prime Arterial	0.83
Sweetwater	BRIARWOOD	SOUTH BAY PARKWA	RAMP SR-54 EB	Light Collector	Collector	0.03
Sweetwater	BRIARWOOD	RAMP SR-54 EB	ROBINWOOD	Light Collector	Town Collector	0.05
Sweetwater	CENTRAL	AUDUBON	CORRAL CANYON	Light Collector	Town Collector	0.24
Sweetwater	CENTRAL	HAZELHURST	AUDUBON	Light Collector	Town Collector	0.08
Sweetwater	CENTRAL	FRISBIE	HAZELHURST	Light Collector	Town Collector	0.13
Sweetwater	SWEETWATER	WORTHINGTON / SB PARKWAY	QUARRY	Light Collector	Collector	0.66
Sweetwater	SWEETWATER	QUARRY	DEGEN	Light Collector	Collector	1.04
Sweetwater	SWEETWATER	DEGEN	BONITA	Light Collector	Collector	0.32
Sweetwater	SWEETWATER	BRIARWOOD	BONITA WOODS	Light Collector	Town Collector	0.40
Sweetwater	WILLOW	SWEETWATER	BONITA	Light Collector	Collector	0.45
Valle De Oro	BANCROFT	CAMPO	RAMP SR-94 WB	Light Collector	Collector	0.09
Valle De Oro	BANCROFT	RAMP SR-94 WB	CPA BOUNDARY	Light Collector	Collector	0.07
Valle De Oro	CALLE VERDE	538 FT EAST OF AVOCADO	VIA MERCADO	Light Collector	Town Collector	0.13
Valle De Oro	CAMPO	SR-94 WB	MERRITT BLVD	Light Collector	Collector	0.10
Valle De Oro	CAMPO	MERRITT BLVD	BANCROFT	Light Collector	Collector	0.41
Valle De Oro	CAMPO	BANCROFT	HELIX	Light Collector	Collector	0.38
Valle De Oro	CAMPO	HELIX	ROGERS	Light Collector	Town Collector	0.23
Valle De Oro	CAMPO	ROGERS	KENWOOD	Light Collector	Town Collector	0.14
Valle De Oro	CHASE	GROVE	BERNITA	Light Collector	Collector	0.22

Appendix A  
Base Year Deficiencies  
County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Valle De Oro	CHASE	BERNITA	MONUMENT HILL	Light Collector	Collector	1.19
Valle De Oro	CHASE	MONUMENT HILL	FUERTE	Light Collector	Collector	0.14
Valle De Oro	CHASE	FUERTE	BRAYTON	Light Collector	Collector	0.16
Valle De Oro	CHASE	BRAYTON	SR 54	Light Collector	Collector	0.14
Valle De Oro	CHASE	SR 54	JAMACHA ROAD	Light Collector	Collector	0.23
Valle De Oro	FUERTE	GROSSMONT	SIERRA VISTA	Light Collector	Collector	0.40
Valle De Oro	FUERTE	SIERRA VISTA	SUMMIT	Light Collector	Collector	0.62
Valle De Oro	FUERTE	SUMMIT	PANDORA	Light Collector	Collector	0.63
Valle De Oro	FUERTE	PANDORA	LEMON	Light Collector	Collector	0.21
Valle De Oro	FUERTE	LEMON	HELIX	Light Collector	Collector	0.72
Valle De Oro	FUERTE	HELIX	GRANDVIEW	Light Collector	Collector	0.82
Valle De Oro	FUERTE	GRANDVIEW	CRESTLAND	Light Collector	Town Collector	0.20
Valle De Oro	FUERTE	CRESTLAND	ALZEDA	Light Collector	Town Collector	0.13
Valle De Oro	FUERTE	ALZEDA	CALAVO	Light Collector	Town Collector	0.13
Valle De Oro	FUERTE	CALAVO	AVOCADO	Light Collector	Town Collector	0.23
Valle De Oro	HILLSDALE	JAMACHA ROAD	LA VALHALLA	Light Collector	Town Collector	0.29
Valle De Oro	KENWOOD	RAMP SR-94 WB	CAMPO	Light Collector	Collector	0.20
Valle De Oro	NORTH BARCELONA	CAMPO	DOLORES	Light Collector	Town Collector	0.06
Valle De Oro	VIA MERCADO	CALLE VERDE	CAMPO	Light Collector	Collector	0.31
Valley Center	CHAMPAGNE	GOPHER CANYON	OLD CASTLE	Light Collector	Collector	0.32
Valley Center	OLD 395	CIRCLE R	GOPHER CANYON	Light Collector	Town Collector	0.15
Valley Center	VALLEY CENTER	COLE GRADE	MILLER	Light Collector	Collector	1.04
Valley Center	VALLEY CENTER	MILLER	CHAPARREL	Light Collector	Collector	0.94
Valley Center	VALLEY CENTER	CHAPARREL	LILAC	Light Collector	Collector	0.59
Valley Center	VALLEY CENTER	LILAC	CALLE DE VISTA	Light Collector	Collector	0.55
Valley Center	VALLEY CENTER	CALLE DE VISTA	SUNDAY	Light Collector	Collector	0.32
Valley Center	VALLEY CENTER	SUNDAY	MIRAR DE VALLE	Light Collector	Collector	0.94
Valley Center	VALLEY CENTER	MIRAR DE VALLE	WOODS VALLEY	Light Collector	Collector	0.56
Valley Center	VALLEY CENTER	WOODS VALLEY	BANBURY	Light Collector	Collector	0.29
Valley Center	VALLEY CENTER	BANBURY	CPA BOUNDARY	Light Collector	Collector	5.02

Appendix A  
Base Year Deficiencies  
County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
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## **APPENDIX B – BUILDOUT DEFICIENCIES**



Appendix B  
Buildout Deficiencies  
County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Alpine	ALPINE	DUNBAR	RAMP 18 EB	Light Collector	Town Collector	0.07
Alpine	ALPINE	TAVERN	WEST VICTORIA	Light Collector	Collector	1.40
Alpine	ALPINE	WEST VICTORIA	Eltinge / MARSHALL	Light Collector	Collector	0.11
Alpine	ALPINE	Eltinge / MARSHALL	BAY MDOWS/MARINO	Light Collector	Collector	0.78
Alpine	ALPINE	BAY MDOWS/MARINO	SO GRADE/E VICTO	Light Collector	Collector	0.91
Alpine	SOUTH GRADE	ELTINGE	OLIVE VIEW	Light Collector	Town Collector	0.08
Alpine	TAVERN	MONTEREY PL	VICTORIA PARK	Light Collector	Collector	1.20
Alpine	TAVERN	VICTORIA PARK	RAMP I-8 WB	Light Collector	Major	0.07
Alpine	TAVERN	RAMP I-8 HOV EB	ALPINE	Major	Prime Arterial	0.20
Alpine	TAVERN	ARNOLD	TAVERN CT	Light Collector	Collector	0.29
Alpine	VICTORIA PARK	TAVERN	GENTIAN	Light Collector	Town Collector	0.40
Alpine	WILLOWS	RAMP I-8 EB	ALPINE	Light Collector	Town Collector	0.02
Alpine	WILLOWS	WILLOWS	RAMP I-8 EB	Light Collector	Collector	0.22
Alpine	WILLOWS	WILLOWS	WILLOWSIDE	Light Collector	Collector	1.15
Alpine	WILLOWS	WILLOWSIDE	VIEJAS GRADE	Light Collector	Collector	0.44
Barona	WILDCAT CANYON	PAINTED ROCK / SAN VINCENTE OAK	FEATHERSTONE CANYON	Light Collector	Town Collector	2.09
Barona	WILDCAT CANYON	FEATHERSTONE CANYON	BARONA ROAD	Light Collector	Town Collector	1.87
Barona	WILDCAT CANYON	BARONA ROAD	PATA RANCH	Light Collector	Collector	5.75
Bonsall	CHAMPAGNE	LAWRENCE WELK	OLD CASTLE	Light Collector	Collector	1.80
Bonsall	EAST VISTA	MISSION	OLD RIVER	Town Collector	Collector	0.13
Bonsall	EAST VISTA	OLD RIVER	EVERGREEN	Town Collector	Collector	0.50
Bonsall	EAST VISTA	EVERGREEN	HUTCHISON	Town Collector	Collector	0.67
Bonsall	EAST VISTA	HUTCHISON	ORMSBY/GOPHER CA	Town Collector	Collector	0.59
Bonsall	EAST VISTA	ORMSBY/GOPHER CA	STRAWBERRY HILL	Town Collector	Collector	0.43
Bonsall	EAST VISTA	STRAWBERRY HILL	OSBORNE	Light Collector	Collector	0.89
Bonsall	GOPHER CANYON	ORMSBY	VISTA VALLEY	Light Collector	Collector	1.98
Bonsall	GOPHER CANYON	VISTA VALLEY	TWIN OAKS VALLEY	Light Collector	Collector	1.57
Bonsall	GOPHER CANYON	TWIN OAKS VALLEY	AVOHILL	Light Collector	Collector	1.65
Bonsall	GOPHER CANYON	AVOHILL	RAMP I-15 SB	Light Collector	Collector	1.63
Bonsall	GOPHER CANYON	RAMP I-15 SB	RAMP I-15 NB	Light Collector	Collector	0.19
Bonsall	GOPHER CANYON	RAMP I-15 NB	OLD 395	Light Collector	Collector	0.14
Bonsall	MISSION	PALA	CPA BOUNDARY	Light Collector	Collector	0.35

Appendix B  
Buildout Deficiencies  
County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Bonsall	NORTH RIVER	KARI LANE	VIA PUERTA DEL S	Light Collector	Collector	0.10
Bonsall	NORTH RIVER	VIA PUERTA DEL S	MISSION	Light Collector	Collector	0.85
Bonsall	OLD 395	WEST LILAC	RAMP I-15 SB	Light Collector	Town Collector	0.85
Bonsall	OLD RIVER	CAMINO DEL REY	GOLF CLUB	Light Collector	Town Collector	0.33
Bonsall	OLD RIVER	GOLF CLUB	DENTRO	Light Collector	Town Collector	0.44
Bonsall	OLD RIVER	DENTRO	GOPHER CANYON	Light Collector	Town Collector	1.04
Bonsall	OLD RIVER	GOPHER CANYON	new OLD RIVER	Light Collector	Town Collector	0.53
Bonsall	OLIVEHILL / CAMINO DEL REY	MISSION	OLD RIVER	Light Collector	Town Collector	0.25
Bonsall	VIA PUERTA DEL S	OLIVE HILL	VALLE DEL SOL	Light Collector	Town Collector	0.60
Bonsall	VIA PUERTA DEL S	VALLE DEL SOL	NORTH RIVER	Light Collector	Town Collector	1.52
Bonsall	CAMINO DEL REY	OLD RIVER	WEST LILAC	Light Collector	Collector	0.59
County Islands	POMERADO	WILLOW CREEK	RAMP I-15 NB	Light Collector	Major	0.13
Crest-Dehesa	DEHESA	CALLE ENCANTO	VISTA GRANDE	Light Collector	Collector	0.64
Crest-Dehesa	DEHESA	VISTA GRANDE	SINGING TRAILS	Light Collector	Collector	0.89
Crest-Dehesa	DEHESA	SINGING TRAILS	WILLOW GLEN	Light Collector	Town Collector	0.81
Crest-Dehesa	DEHESA	WILLOW GLEN	HARBISON CANYON	Light Collector	Collector	6.44
Crest-Dehesa	DEHESA	HARBISON CANYON	VISTA DE LA MONTANA	Light Collector	Collector	0.50
Crest-Dehesa	DEHESA	VISTA DE LA MONTANA	SYCUAN	Light Collector	Collector	0.97
Crest-Dehesa	GREENFIELD	SYCAMORE	LA CRESTA	Light Collector	Collector	0.30
Crest-Dehesa	SYCUAN ROAD	DEHESA	SYCUAN CASINO	Light Collector	Collector	0.70
Desert	BORREGO SPRINGS	CHRISTMAS S	STIRRUP	Light Collector	Collector	0.42
Desert	CHRISTMAS N	BORREGO SPRINGS	PALM CANYON	Light Collector	Collector	0.13
Desert	CHRISTMAS S	CHRISTMAS N	BORREGO SPRINGS	Light Collector	Collector	0.14
Desert	PALM CANYON	SUN AND SHADOWS	OCOTILLO	Light Collector	Town Collector	0.22
Desert	PALM CANYON	OCOTILLO	CHRISTMAS N	Light Collector	Collector	0.95
Desert	PALM CANYON	CHRISTMAS N	STIRRUP	Light Collector	Collector	0.49
Desert	PALM CANYON	STIRRUP	DI GIORGIO	Light Collector	Town Collector	0.23
Desert	PALM CANYON	DI GIORGIO	FAIRWAY	Light Collector	Town Collector	0.48
Fallbrook	AVIATION	WISCONSIN	MISSION	Light Collector	Town Collector	0.09
Fallbrook	FALLBROOK	MAIN	OLD STAGE	Light Collector	Collector	0.25
Fallbrook	FALLBROOK	OLD STAGE	MANDARIN	Light Collector	Collector	0.25
Fallbrook	FALLBROOK	MANDARIN	GOLDEN	Light Collector	Collector	0.54
Fallbrook	FALLBROOK	GOLDEN	MC DONALD	Light Collector	Town Collector	0.35

Appendix B  
Buildout Deficiencies  
County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Fallbrook	FALLBROOK	MC DONALD	DEBBY	Light Collector	Town Collector	0.28
Fallbrook	FALLBROOK	DEBBY	STAGE COACH	Light Collector	Town Collector	0.22
Fallbrook	MAIN	MISSION	IVY	Light Collector	Town Collector	0.09
Fallbrook	MAIN	IVY	ALVARADO	Light Collector	Collector	0.18
Fallbrook	MAIN	ALVARADO	FIG	Light Collector	Town Collector	0.06
Fallbrook	MAIN	FIG	COLLEGE	Light Collector	Collector	0.28
Fallbrook	MAIN	COLLEGE	ASH	Light Collector	Collector	0.18
Fallbrook	MAIN	ASH	FALLBROOK	Light Collector	Collector	0.16
Fallbrook	MAIN	FALLBROOK	AVIATION	Light Collector	Collector	0.38
Fallbrook	MAIN	AVIATION	AMMUNITION	Light Collector	Collector	0.38
Fallbrook	MAIN	AMMUNITION	CLEMMENS	Light Collector	Collector	0.25
Fallbrook	MISSION	RAMP I-15 NB	OLD 395	Light Collector	Collector	0.10
Fallbrook	MISSION	RAMP I-15 SB	RAMP I-15 NB	Light Collector	Collector	0.31
Fallbrook	MISSION	OLD 395	RAMP I-15 SB	Light Collector	Prime Arterial	0.22
Fallbrook	MISSION	LIVE OAK PARK	OLD 395	Light Collector	Collector	1.42
Fallbrook	MISSION	WILLOW GLEN	LIVE OAK PARK	Light Collector	Collector	1.77
Fallbrook	MISSION	EL PAISANO	WILLOW GLEN	Light Collector	Collector	0.69
Fallbrook	MISSION	HAMILTON	EL PAISANO	Light Collector	Collector	1.13
Fallbrook	MISSION	HAMILTON	DAVIS	Light Collector	Collector	1.39
Fallbrook	MISSION	DAVIS	STAGE COACH	Light Collector	Collector	0.35
Fallbrook	MISSION	STAGE COACH	GUM TREE	Light Collector	Collector	0.26
Fallbrook	MISSION	GUM TREE	INDUSTRIAL	Light Collector	Collector	0.91
Fallbrook	MISSION	INDUSTRIAL	SANTA MARGARITA	Light Collector	Collector	0.36
Fallbrook	MISSION	SANTA MARGARITA	BRANDON	Light Collector	Collector	0.51
Fallbrook	MISSION	BRANDON	IOWA	Light Collector	Collector	0.56
Fallbrook	MISSION	IOWA	ORANGE	Town Collector	Collector	0.10
Fallbrook	MISSION	ORANGE	MAIN	Town Collector	Collector	0.09
Fallbrook	MISSION	OLD STAGE	PEPPER TREE	Major	Prime Arterial	0.16
Fallbrook	MISSION	STAGE COACH	OLIVE HILL	Light Collector	Collector	0.17
Fallbrook	MISSION	WINTER HAVEN	OVERLAND	Light Collector	Collector	0.59
Fallbrook	MISSION	OVERLAND	BIG OAK RANCH	Light Collector	Collector	0.52
Fallbrook	MISSION	BIG OAK RANCH	GREEN CANYON	Light Collector	Collector	0.89
Fallbrook	MISSION	GREEN CANYON	VIA ENCINOS	Light Collector	Collector	0.62

Appendix B  
Buildout Deficiencies  
County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Fallbrook	MISSION	VIA ENCINOS	HELLERS BEND	Light Collector	Collector	0.71
Fallbrook	MISSION	HELLERS BEND	VIA MONSERATE	Light Collector	Collector	1.48
Fallbrook	MISSION	VIA MONSERATE	BAJA MISSION	Light Collector	Collector	0.22
Fallbrook	MISSION	BAJA MISSION	LA CANADA	Light Collector	Collector	0.63
Fallbrook	MISSION	LA CANADA	CPA BOUNDARY	Light Collector	Collector	1.60
Fallbrook	OLD 395	MISSION	MISSION	Light Collector	Collector	0.64
Fallbrook	OLD 395	RECHE	CANONITA	Light Collector	Town Collector	0.72
Fallbrook	OLD 395	CANONITA	TECALOTE	Light Collector	Town Collector	0.57
Fallbrook	OLD 395	TECALOTE	PALA MESA	Light Collector	Collector	2.17
Fallbrook	OLD 395	PALA MESA	VIA BELMONTE	Light Collector	Collector	1.03
Fallbrook	OLD 395	VIA BELMONTE	PALA	Light Collector	Collector	0.83
Fallbrook	OLD 395	PALA	DULIN	Light Collector	Town Collector	0.54
Fallbrook	OLD 395	DULIN	WEST LILAC	Light Collector	Collector	3.15
Fallbrook	OLIVE HILL	MISSION	ELM TREE	Light Collector	Collector	0.92
Fallbrook	OLIVE HILL	ELM TREE	LA TARA	Light Collector	Collector	0.73
Fallbrook	OLIVE HILL	LA TARA	WHITE HORSE	Light Collector	Collector	1.10
Fallbrook	OLIVE HILL	WHITE HORSE	LADERA VISTA	Light Collector	Collector	1.00
Fallbrook	OLIVE HILL	LADERA VISTA	BURMA	Light Collector	Collector	0.47
Fallbrook	OLIVE HILL	BURMA	RANCHO BONITO	Light Collector	Town Collector	0.31
Fallbrook	OLIVE HILL	RANCHO BONITO	RANCHO CAM	Light Collector	Town Collector	0.36
Fallbrook	OLIVE HILL	RANCHO CAM	GATEVIEW	Light Collector	Collector	1.68
Fallbrook	OLIVE HILL	GATEVIEW	VIA PUERTA DEL S	Light Collector	Collector	1.41
Fallbrook	PANKEY	END OF ROADWAY	PALA	Light Collector	8L Prime	0.92
Fallbrook	PANKEY	PALA	SHEARER	Light Collector	Collector	0.17
Fallbrook	PEPPER TREE	MISSION	WOODLARK	Light Collector	Collector	0.23
Fallbrook	RECHE	STAGE COACH	RECHE WY	Light Collector	Collector	0.40
Fallbrook	RECHE	RECHE WY	FALLBROOK	Light Collector	Collector	0.62
Fallbrook	RECHE	FALLBROOK	LOS AMIGOS	Light Collector	Collector	0.16
Fallbrook	RECHE	LOS AMIGOS	GREEN CANYON	Light Collector	Collector	0.34
Fallbrook	RECHE	GREEN CANYON	LIVE OAK PARK	Light Collector	Town Collector	0.40
Fallbrook	RECHE	LIVE OAK PARK	GIRD	Light Collector	Town Collector	0.51
Fallbrook	RECHE	GIRD	SCOOTER	Light Collector	Town Collector	0.67
Fallbrook	RECHE	SCOOTER	CALLE TECOLOTIAN	Light Collector	Town Collector	0.58

Appendix B  
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County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Fallbrook	RECHE	CALLE TECOLOTIAN	RANGER	Light Collector	Town Collector	0.53
Fallbrook	RECHE	RANGER	OLD 395	Light Collector	Town Collector	0.39
Fallbrook	STAGE COACH	FALLBROOK	MARITA	Light Collector	Collector	0.51
Fallbrook	STAGE COACH	MARITA	RECHE	Light Collector	Collector	0.50
Fallbrook	STAGE COACH	RECHE	RANCHWOOD	Light Collector	Town Collector	0.38
Fallbrook	STAGE COACH	RANCHWOOD	JOY	Light Collector	Collector	0.25
Fallbrook	STAGE COACH	JOY	BROOKE	Light Collector	Collector	0.72
Fallbrook	STAGE COACH	BROOKE	KNOLLWOOD	Light Collector	Town Collector	0.61
Fallbrook	STAGE COACH	KNOLLWOOD	MORRO	Town Collector	Collector	0.48
Fallbrook	STAGE COACH	MORRO	MISSION	Town Collector	Collector	0.48
Jamul-Dulzura	JAMUL	TUK A WILE	YUCCA	Light Collector	Town Collector	1.04
Jamul-Dulzura	JAMUL	YUCCA	LYONS VALLEY	Light Collector	Town Collector	0.08
Jamul-Dulzura	JEFFERSON	OLIVE VISTA	SR-94	Light Collector	Town Collector	0.18
Jamul-Dulzura	LYONS VALLEY	JEFFERSON	RESERVOIR	Light Collector	Collector	0.39
Jamul-Dulzura	LYONS VALLEY	RESERVOIR	JAMUL	Light Collector	Collector	0.36
Jamul-Dulzura	LYONS VALLEY	JAMUL	RIO GRANDE	Light Collector	Collector	0.85
Jamul-Dulzura	LYONS VALLEY	RIO GRANDE	PLEASANT VIEW	Light Collector	Collector	0.70
Jamul-Dulzura	PROCTOR VALLEY	MELODY	CALLE BUENO GANA	Light Collector	Town Collector	0.11
Jamul-Dulzura	PROCTOR VALLEY	CALLE BUENO GANA	SCHLEE CANYON	Light Collector	Town Collector	0.41
Jamul-Dulzura	PROCTOR VALLEY	SCHLEE CANYON	MAXFIELD	Light Collector	Collector	0.52
Jamul-Dulzura	PROCTOR VALLEY	MAXFIELD	JEFFERSON	Light Collector	Collector	0.38
Lakeside	ASHWOOD	WILLOW	MAPLEVIEW	Light Collector	Collector	2.23
Lakeside	EL NOPAL	FUTURE N/S MASS	MARJEAN	Light Collector	Town Collector	0.33
Lakeside	EL NOPAL	MARJEAN	RIVERFORD	Light Collector	Collector	0.22
Lakeside	I-8 BUSINESS / MAIN	JACKSON HILL	LAVALA	Light Collector	Collector	1.01
Lakeside	I-8 BUSINESS / MAIN	LOS COCHES/CM CA	JACKSON HILL	Light Collector	Collector	0.91
Lakeside	I-8 BUSINESS / MAIN	.31 MILES SOUTH OF KAY JAY / MOBILE HOME PARK	LOS COCHES/CM CA	Light Collector	Collector	0.81
Lakeside	I-8 BUSINESS / MAIN	PINKARD	LAKEVIEW / EL DORADO	Light Collector	Town Collector	0.23
Lakeside	JULIAN	CACTUS	LOS COCHES/MAINE	Light Collector	Town Collector	0.18
Lakeside	JULIAN	PINO	LAKEVIEW	Light Collector	Town Collector	0.16

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CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Lakeside	LAKE JENNINGS PA	EL MONTE	BASS	Light Collector	Collector	1.00
Lakeside	LAKE JENNINGS PA	BASS	PINKARD	Light Collector	Collector	1.74
Lakeside	LAKE JENNINGS PA	PINKARD	HARRITT	Light Collector	Collector	0.20
Lakeside	LAKE JENNINGS PA	HARRITT	HWY 8/BLOSSOM VA	Light Collector	Collector	0.23
Lakeside	LAKE JENNINGS PA	HWY 8/BLOSSOM VA	RAMP I-8 WB	Light Collector	Collector	0.10
Lakeside	LAKE JENNINGS PA	RAMP I-8 WB	RAMP I-8 WB	Light Collector	Collector	0.06
Lakeside	LAKE JENNINGS PA	RAMP I-8 WB	OLDE 80	Light Collector	Collector	0.14
Lakeside	LAKESIDE	RIVERSIDE	CHANNEL	Town Collector	Collector	0.42
Lakeside	LOS COCHES	JULIAN	DEL SOL	Town Collector	Collector	0.94
Lakeside	LOS COCHES	DEL SOL	LOS COCHES CT	Town Collector	Collector	1.01
Lakeside	LOS COCHES	LOS COCHES CT	BOWER	Town Collector	Collector	0.76
Lakeside	LOS COCHES	BOWER	LAKEVIEW	Town Collector	Collector	0.40
Lakeside	LOS COCHES	LAKEVIEW	I-8 BUSINESS / MAIN	Town Collector	Collector	0.58
Lakeside	MAPLEVIEW	CHANNEL	SR-67	Light Collector	Collector	0.42
Lakeside	MAPLEVIEW	SR-67	MAINE	Light Collector	Prime Arterial	0.17
Lakeside	MAPLEVIEW	MAINE	VINE	Town Collector	Prime Arterial	0.11
Lakeside	OLDE 80	RIDGE HILL	PECAN PARK	Light Collector	Collector	0.07
Lakeside	OLDE 80	PECAN PARK / SIERRA ALTA	PECAN PARK	Light Collector	Collector	0.61
Lakeside	OLDE 80	PECAN PARK	BOND	Light Collector	Collector	0.30
Lakeside	PEPPER	02ND/WINTER GARD	PEERLESS	Light Collector	Town Collector	0.25
Lakeside	RIVERFORD	EL NOPAL	RIVERSIDE/MAST	Light Collector	Collector	0.16
Lakeside	RIVERFORD	RIVERSIDE/MAST	WOODSIDE(N)	Town Collector	Major	0.63
Lakeside	RIVERFORD	WOODSIDE(N)	RAMP SR-67 SB	Light Collector	Collector	0.08
Lakeside	RIVERFORD	RAMP SR-67 SB	WOODSIDE SOUTH	Light Collector	Collector	0.18
Lakeside	RIVERSIDE	RIVERFORD	PALM ROW	Town Collector	Collector	0.56
Lakeside	RIVERSIDE	PALM ROW	VISTA CAMINO	Town Collector	Collector	0.42
Lakeside	RIVERSIDE	VISTA CAMINO	NEW BEDFORD	Town Collector	Collector	0.21
Lakeside	LAKE JENNING PARK	RAMP I-8 EB	OLDE 80	Light Collector	Collector	0.07
Lakeside	LAKE JENNING PARK	LAKE JENNINGS PARK	RAMP I-8 EB	Light Collector	Collector	0.06
Lakeside	VALLE VISTA	VISTA CAMINO	PAGOSA	Light Collector	Town Collector	0.38
Lakeside	VALLE VISTA	PAGOSA	RIVERSIDE	Light Collector	Town Collector	0.41
Lakeside	WILDCAT CANYON	PATA RANCH	WILLOW	Light Collector	Collector	5.56

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County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Lakeside	WILLOW	SR-67	MORENO	Light Collector	Town Collector	0.25
Lakeside	WILLOW	MORENO	FILLBROOK	Light Collector	Town Collector	0.29
Lakeside	WILLOW	FILLBROOK	WILDCAT CANYON	Light Collector	Town Collector	0.36
Lakeside	WOODSIDE	NB OFF RAMP	RIVERFORD	Light Collector	Collector	0.13
Lakeside	WOODSIDE	RIVERFORD	RAMP SR-67 NB	Light Collector	Collector	0.12
Lakeside	WOODSIDE	RAMP SR-67 NB	MARILLA	Light Collector	Collector	0.59
Lakeside	WOODSIDE	MARILLA	RIVERVIEW	Light Collector	Collector	0.42
Lakeside	WOODSIDE	RIVERVIEW	WINTER GARDENS	Light Collector	Town Collector	0.35
North County Metro	17TH	LENDEE	SAN PASQUAL VALL	Light Collector	Collector	0.44
North County Metro	BEAR VALLEY	BIRCH	IDAHO	Light Collector	Collector	0.31
North County Metro	BEAR VALLEY	IDAHO	LANDAVO / CAIN	Light Collector	Collector	0.22
North County Metro	BEAR VALLEY	LANDAVO	SUBURBAN HILLS	Light Collector	Collector	0.28
North County Metro	BUENA CREEK / SOUTH SANTA FE	SOUTH SANTA FE	SYCAMORE / ROBELINI	Light Collector	Collector	0.04
North County Metro	BUENA CREEK	SYCAMORE	HARTWRIGHT / BUENA CREEK	Light Collector	Collector	0.06
North County Metro	BUENA CREEK	HARTWRIGHT / BUENA CREEK	HIDDEN OAK	Light Collector	Collector	1.40
North County Metro	BUENA CREEK	HIDDEN OAK	LONE OAK	Light Collector	Collector	0.33
North County Metro	BUENA CREEK	LONE OAK	MONTE VISTA	Light Collector	Collector	0.50
North County Metro	BUENA CREEK	MONTE VISTA	SUGARBUSH	Light Collector	Collector	1.21
North County Metro	BUENA CREEK	SUGARBUSH	HOLLYBERRY	Light Collector	Collector	0.17
North County Metro	BUENA CREEK	HOLLYBERRY	FREDAS HILL	Light Collector	Town Collector	0.28
North County Metro	BUENA CREEK	FREDAS HILL	BLUE BIRD CANYON	Light Collector	Town Collector	0.50
North County Metro	BUENA CREEK	BLUE BIRD CANYON	TAMARA	Light Collector	Town Collector	0.43
North County Metro	CAMINO DEL ARROYO	CAMINO LINDA DRIVE	RANCHO SANTA FE	Light Collector	Town Collector	0.06
North County Metro	CHAMPAGNE	WELK VIEW	LAWRENCE WELK	Light Collector	Collector	0.74
North County Metro	CHAMPAGNE	LAWRENCE	MOUNTAIN MEADOW	Light Collector	Collector	3.62
North County Metro	DEER SPRINGS	MULBERRY / SYCAMORE DRIVE	MARILYN	Light Collector	Collector	0.33
North County Metro	DEER SPRINGS	MARILYN	SARVER	Light Collector	Collector	0.74
North County Metro	DEER SPRINGS	SARVER	MESA ROCK	Light Collector	Prime Arterial	5.79
North County Metro	DEER SPRINGS	MESA ROCK	MOUNTAIN MEADOW	Light Collector	Prime Arterial	0.21

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CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
North County Metro	DEL DIOS	COUNTRY CLUB	ELM	Light Collector	Collector	0.74
North County Metro	HARMONY GROVE	WILGEN	CPA BOUNDARY	Light Collector	Town Collector	1.66
North County Metro	HARMONY GROVE	COUNTRY CLUB	WILGEN	Light Collector	Town Collector	0.39
North County Metro	HOLLYBERRY	BUENA CREEK	SALEM	Light Collector	Collector	0.48
North County Metro	N CENTRE CITY	MOUNTAIN MEADOW	JESMOND DENE	Light Collector	Town Collector	0.58
North County Metro	N CENTRE CITY	JESMOND DENE	MESA ROCK	Light Collector	Collector	2.51
North County Metro	N CENTRE CITY	MESA ROCK	IVY DELL	Light Collector	Collector	0.71
North County Metro	N CENTRE CITY	IVY DELL	CENTRE CITY	Light Collector	Collector	0.42
North County Metro	ROCK SPRING	.005 WEST OF BENNETT / ROCK SPRING INTERSECTION	BENNETT	Light Collector	Collector	0.01
North County Metro	ROCK SPRING	MONTIEL	SEVEN OAKES	Light Collector	Town Collector	0.05
North County Metro	SALEM	HOLLYBERRY	EMMA	Light Collector	Collector	1.00
North County Metro	SAN PASQUAL	ZERMATT	VIA RANCHO	Light Collector	Collector	0.99
North County Metro	SOUTH SANTA FE	WOODLAND	ROBELINI	Major	Prime Arterial	0.56
North County Metro	SYCAMORE	ROBELINI	BUENA CREEK	Major	Prime Arterial	0.50
North County Metro	SYCAMORE	RAMP SR-78 WB	RAMP SR-78 EB	Prime Arterial	Prime	0.09
North County Metro	SYCAMORE	SHADOW RIDGE	HIBISCUS	Major	Prime Arterial	0.29
North County Metro	VALLEY CENTER	ESCONDIDO CPA BOUNDARY	VALLEY CENTER CPA BOUNDARY	Major	Prime Arterial	0.09
North County Metro	VIA RANCHO	VALLEY	LAKE	Light Collector	Town Collector	0.06
North County Metro	VIA RANCHO	LAKE	HIGHLANDS WEST	Light Collector	Town Collector	0.20
North County Metro	VIA RANCHO	HIGHLANDS WEST	EUCALYPTUS	Light Collector	Town Collector	0.50
North County Metro	VIA RANCHO	VISTA DE LA CRESTA	VIA LOMA VISTA	Light Collector	Town Collector	0.57
North County Metro	VIA RANCHO	VIA LOMA VISTA	FELICITA	Light Collector	Collector	1.49
North County Metro	VIA RANCHO	FELICITA	MONTESANO	Light Collector	Collector	0.26
North County Metro	SAN PASQUAL ROAD	VIENTO VALLE	VIA SOL	Light Collector	Collector	2.15
Otay	AIRWAY	FARADAY	ENRICO FERMI	Light Collector	Collector	0.48
Otay	ALTA	DONOVAN STATE PRISON	CALZADA DE LA FUENTE	Light Collector	Collector	0.95
Otay	ALTA	PASEO DE LA FUENTE	CALZADA DE LA FUENTE	Light Collector	Prime Arterial	0.93
Otay	ALTA	OTAY MESA	PASEO DE LA FUENTE	Light Collector	Prime Arterial	0.83

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CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Otay	ENRICO FERMI	OTAY MESA	RAMP SR-11 WB	Major	Prime Arterial	0.40
Otay	ENRICO FERMI	RAMP SR-11 WB	RAMP SR-11 EB	Major	Prime Arterial	0.18
Otay	ENRICO FERMI	RAMP SR-11 EB	AIRWAY	Major	Prime Arterial	0.65
Otay	ENRICO FERMI	AIRWAY	SIEMPRE VIVA	Light Collector	Prime Arterial	0.90
Otay	HARVEST	LONESTAR	OTAY MESA	Light Collector	Prime Arterial	2.93
Otay	LONESTAR	PIPER RANCH	HARVEST	Light Collector	Prime Arterial	2.31
Otay	OTAY LAKES	WUESTE	LOWER OTAY LAKE	Light Collector	Prime Arterial	1.21
Otay	OTAY LAKES	LOWER OTAY LAKE	CAMPO RD	Light Collector	Town Collector	3.29
Otay	OTAY MESA	PASEO DE LAS AMERICA	FARADAY	Major	Prime Arterial	1.58
Otay	OTAY MESA	FARADAY	ENRICO FERMI	Major	Prime Arterial	0.92
Otay	OTAY MESA	ENRICO FERMI	ALTA	Major	Prime Arterial	5.14
Pala-Pauma	VALLEY CENTER	PALA/SR-76	GOLSH	Town Collector	Collector	1.76
Pendleton-De Luz	BASILONE	RAMP I-5 SB	RAMP I-5 NB	Light Collector	Collector	0.19
Pendleton-De Luz	COAST	SAN DIEGO / I5 RAMP	MONTEREY	Light Collector	Collector	0.13
Pendleton-De Luz	SAN DIEGO / I5 RAMP	VANDEGRIFT	RAMP	Major	Prime Arterial	0.36
Pendleton-De Luz	I5 / HARBOR DRIVE	NB OFF RAMP	SB ON RAMP	Light Collector	Prime Arterial	0.78
Pendleton-De Luz	VANDEGRIFT	WIRE MTN/MAIN GA	RAMP I-5 NB	Major	8L Prime	0.93
Pepper Drive-Bosto	BRADLEY	GRAVES	STONE EDGE CIRC	Light Collector	Collector	0.40
Pepper Drive-Bosto	BRADLEY	STONE EDGE	SAM HILL	Light Collector	Collector	0.23
Pepper Drive-Bosto	BRADLEY	SAM HILL	BERRY DALE	Light Collector	Collector	0.21
Pepper Drive-Bosto	BRADLEY	SUMMER PLACE	01ST	Light Collector	Town Collector	0.12
Pepper Drive-Bosto	GRAVES	PEPPER	GRAVES CT	Light Collector	Town Collector	0.14
Pepper Drive-Bosto	GRAVES	GRAVES CT	BRADLEY	Light Collector	Town Collector	0.29
Pepper Drive-Bosto	GREENFIELD	VERNON	GRAVES	Light Collector	Collector	0.86
Pepper Drive-Bosto	GREENFIELD	DENVER	DIAMOND	Light Collector	Collector	0.27
Pepper Drive-Bosto	GREENFIELD	DIAMOND	01ST	Light Collector	Collector	0.27
Pepper Drive-Bosto	GREENFIELD	01ST	ORO	Light Collector	Town Collector	0.26
Pepper Drive-Bosto	GREENFIELD	ORO	02ND	Light Collector	Town Collector	0.21
Pepper Drive-Bosto	MAGNOLIA	AIRPORT	DENNY	Light Collector	Collector	0.53
Pepper Drive-Bosto	MAGNOLIA	DENNY	BRADLEY	Light Collector	Collector	0.20
Pepper Drive-Bosto	MAGNOLIA	BRADLEY	CYPRESS	Light Collector	Collector	0.31
Pepper Drive-Bosto	MAGNOLIA	CYPRESS	VERNON	Light Collector	Collector	0.63

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County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Pepper Drive-Bosto	PEERLESS	LILY	GREENFIELD	Light Collector	Town Collector	0.13
Pepper Drive-Bosto	PEPPER	TETON	VULCAN	Light Collector	Town Collector	0.05
Pepper Drive-Bosto	PEPPER	VULCAN	ROXANNE	Light Collector	Town Collector	0.07
Pepper Drive-Bosto	PEPPER	ROXANNE	GARYWOOD/MARLINDA	Light Collector	Town Collector	0.20
Pepper Drive-Bosto	PEPPER	GARYWOOD/MARLINDA	BATES	Light Collector	Town Collector	0.14
Pepper Drive-Bosto	PEPPER	BATES	MOLLISON	Light Collector	Collector	0.30
Pepper Drive-Bosto	PEPPER	MOLLISON	PEPPER VILLA	Light Collector	Town Collector	0.07
Pepper Drive-Bosto	PEPPER	PEPPER VILLA	01ST	Light Collector	Town Collector	0.25
Pepper Drive-Bosto	PEPPER	SOMER LANE	02ND/WINTER GARD	Light Collector	Town Collector	0.24
Rainbow	OLD 395	MISSION	RAINBOW GLEN	Light Collector	Collector	2.35
Rainbow	OLD 395	05TH	RAINBOW GLEN	Light Collector	Collector	1.14
Rainbow	OLD 395	02ND	05TH	Light Collector	Town Collector	0.29
Rainbow	RAINBOW VALLEY W	RAMP	OLD 395	Light Collector	Town Collector	0.04
Ramona	MONTECITO	DAVIS	RAMONA	Light Collector	Town Collector	0.39
Ramona	OLIVE	MAPLE	PINE	Light Collector	Collector	0.50
Ramona	OLIVE	PINE	ELM	Light Collector	Town Collector	0.29
Ramona	RAMONA	RAYMOND	MAIN	Light Collector	Town Collector	0.14
Ramona	RAMONA	ROWLEY	HANSON LANE	Light Collector	Town Collector	0.07
Ramona	SAN VICENTE	H STREET	BARGER	Town Collector	Collector	0.94
Ramona	SAN VICENTE	HANSON	JAY BIRD	Town Collector	Collector	0.51
Ramona	SAN VICENTE	JAY BIRD	CREELMAN	Town Collector	Collector	0.49
Ramona	SAN VICENTE	WARNOCK	KEYES	Light Collector	Collector	0.67
Ramona	SAN VICENTE	KEYES	DYE	Light Collector	Collector	0.14
Ramona	SAN VICENTE	DYE	BUNNIE KING	Light Collector	Collector	0.58
Ramona	SAN VICENTE	BUNNIE KING	CHUCKWAGON	Light Collector	Collector	2.57
Ramona	SAN VICENTE	CHUCKWAGON	WILDCAT CANYON	Light Collector	Collector	0.41
Ramona	SAN VICENTE	WILDCAT CANYON	VICENTE MEADOW	Light Collector	Collector	0.64
Ramona	WILDCAT CANYON	SAN VICENTE	LITTLE KLONDIKE	Light Collector	Collector	0.75
Ramona	WILDCAT CANYON	LITTLE KLONDIKE	SAN VINCENTE OAK	Light Collector	Town Collector	2.19
San Dieguito	CAMINO DEL NORTE	DOVE CANYON	RAMP	Light Collector	Prime Arterial	1.24
San Dieguito	CAMINO DEL NORTE	4S RANCH PARKWAY	DOVE CANYON	Light Collector	Collector	0.51
San Dieguito	DEL DIOS	ELM	MT ISRAEL	Light Collector	Collector	2.60
San Dieguito	DEL DIOS	MT ISRAEL	RANCHO	Light Collector	Collector	0.11

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CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
San Dieguito	DEL DIOS	RANCHO	LAKE DR	Light Collector	Collector	1.15
San Dieguito	DEL DIOS	LAKE	RANCHO DEL RIO	Light Collector	Collector	6.32
San Dieguito	DEL DIOS	RANCHO DEL RIO	LUNA DE MIEL	Light Collector	Collector	0.92
San Dieguito	DEL DIOS	LUNA DE MIEL	EL CAMINO DEL NORTE	Light Collector	Collector	1.34
San Dieguito	EL APAJO	VIA DE SANTA FE	SAN DIEGUITO	Light Collector	Town Collector	0.57
San Dieguito	ELFIN FOREST	ELFIN OAKS	HARMONY GROVE	Light Collector	Collector	2.74
San Dieguito	HARMONY GROVE	CRESTWIND/WILGEN	QUESTHAVEN	Light Collector	Town Collector	1.16
San Dieguito	LA BAJADA	CPA BOUNDARY	EL MIRLO	Light Collector	Collector	0.33
San Dieguito	LA BAJADA	EL MIRLO	LA NORIA	Light Collector	Collector	0.57
San Dieguito	PASEO DELICIAS	VIA DE LA VALLE	LA GRANADA	Light Collector	Town Collector	0.29
San Dieguito	PASEO DELICIAS	LA FREMONTIA	VIA DE LA VALLE	Light Collector	Major	0.10
San Dieguito	PASEO DELICIAS	LAVALLE PLATEADA	LA FREMONTIA	Light Collector	Collector	0.18
San Dieguito	PASEO DELICIAS	EL MONTEVIDEO	LAVALLE PLATEADA	Light Collector	Collector	1.09
San Dieguito	PASEO DELICIAS	EL CAMINO DEL NO	EL MONTEVIDEO	Light Collector	Collector	1.13
San Dieguito	RANCHO BERNARDO	CAM SAN BERNARDO	ALVA / CPA BOUNDARY	Major	Prime Arterial	0.57
San Dieguito	SAN DIEGUITO	WINLAND HILLS	CAM SANTA FE	Light Collector	Town Collector	0.74
San Dieguito	SAN DIEGUITO	RANCHO DIEGUENO	WINDLAND HILLS	Light Collector	Collector	0.66
San Dieguito	SAN DIEGUITO	CALLE DEL NIDO	RANCHO DIEGUENO	Light Collector	Town Collector	0.53
San Dieguito	SAN DIEGUITO	EL APAJO	CALLE DEL NIDO	Light Collector	Town Collector	0.08
San Dieguito	SAN DIEGUITO	VIA DOS VALLES	EL APAJO	Light Collector	Collector	1.48
San Dieguito	SAN DIEGUITO	SAN DIEGO CL / CPA BOUNDARY	VIA DOS VALLES	Light Collector	Collector	1.70
San Dieguito	SAN ELIJO RD	FALL VIEW	HIDDEN CANYON	Major	Prime Arterial	0.50
San Dieguito	VIA DE LA VALLE	PASEO DELICIAS	LAS COLINAS	Light Collector	Collector	0.05
San Dieguito	VIA DE LA VALLE	LAS COLINAS	VIA DE SANTA FE	Light Collector	Collector	1.12
San Dieguito	VIA DE LA VALLE	VIA DE SANTA FE	VIA DE SANTA FE	Light Collector	Collector	0.06
San Dieguito	VIA DE LA VALLE	VIA DE SANTA FE	LA GRACIA	Light Collector	Collector	0.79
San Dieguito	VIA DE LA VALLE	LA GRACIA	CALZADA DEL BOSQ	Light Collector	Town Collector	0.49
San Dieguito	VIA DE LA VALLE	CALZADA DEL BOSQ	LAS PALOMAS	Light Collector	Town Collector	0.87
San Dieguito	VIA DE LA VALLE	LAS PALOMAS	CANCHA DE GOLF	Light Collector	Town Collector	0.16
San Dieguito	VIA DE LA VALLE	CANCHA DE GOLF	LAS PLANIDERAS	Light Collector	Collector	1.22
San Dieguito	VIA DE LA VALLE	ARROYO ROSITA	CAMINO REAL	Light Collector	Collector	0.62
San Dieguito	VIA DE SANTA FE	VIA DE LA VALLE	CALZADA DEL BOSQ	Light Collector	Town Collector	0.65

Appendix B  
Buildout Deficiencies  
County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
San Dieguito	VIA DE SANTA FE	CALZADA DEL BOSQ	EL APAJO	Light Collector	Collector	0.83
Spring Valley	APPLE	GRAND AVE	RAMONA	Light Collector	Town Collector	0.15
Spring Valley	APPLE	RAMONA	MAYA	Light Collector	Town Collector	0.26
Spring Valley	BANCROFT	CPA BOUNDARY	RAMP SR-94 EB	Light Collector	Collector	0.05
Spring Valley	BANCROFT	RAMP SR-94 EB	HELIX	Light Collector	Collector	0.08
Spring Valley	BANCROFT	HELIX	KOONCE	Light Collector	Collector	0.33
Spring Valley	BANCROFT	KOONCE	KENWOOD	Light Collector	Collector	0.37
Spring Valley	BANCROFT	KENWOOD	SWITZER	Light Collector	Collector	0.19
Spring Valley	BANCROFT	SWITZER	OLIVE	Light Collector	Collector	0.12
Spring Valley	BANCROFT	OLIVE	LAMAR	Light Collector	Collector	0.50
Spring Valley	BANCROFT	LAMAR	TROY	Light Collector	Collector	0.35
Spring Valley	CAMPO	RAMP	KENWOOD	Light Collector	Collector	0.16
Spring Valley	CAMPO	KENWOOD	TERRACE	Light Collector	Collector	0.27
Spring Valley	JAMACHA BOULEVAR	WHITESTONE	JAMACHA ROAD	Light Collector	Collector	0.59
Spring Valley	JAMACHA BOULEVAR	SPRING GLEN	WHITESTONE	Light Collector	Collector	0.64
Spring Valley	JAMACHA BOULEVAR	SPRING GLEN	POINTE PARKWAY	Light Collector	Collector	0.18
Spring Valley	JAMACHA BOULEVAR	JAMACHA	SPRING GLEN	Light Collector	Collector	0.27
Spring Valley	JAMACHA BOULEVAR	SWEETWATER SPRIN	POINTE PARKWAY	Light Collector	Collector	0.52
Spring Valley	JAMACHA ROAD	RAMP SR-125 HOV	RAMP SR-125 NB	Major	Prime Arterial	0.18
Spring Valley	JAMACHA ROAD	RAMP SR-125 NB	SWEETWATER	Major	Prime Arterial	0.15
Spring Valley	KENWOOD	DALE	RAMP SR-94 EB	Light Collector	Town Collector	0.03
Spring Valley	KENWOOD	RAMP SR-94 EB	RAMP SR-94 WB	Light Collector	Collector	0.19
Spring Valley	PARADISE VALLEY	ELKELTON	RAMP SR-125 SB	Major	Prime Arterial	0.15
Spring Valley	PARADISE VALLEY	RAMP SR-125 SB	RAMP SR-125 NB	Major	Prime Arterial	0.29
Spring Valley	PARADISE VALLEY	RAMP SR-125 NB	SWEETWATER-NEW	Major	Prime Arterial	0.07
Spring Valley	SWEETWATER SPRIN	DEL RIO	DON PICO	Major	Prime Arterial	0.12
Spring Valley	SWEETWATER SPRIN	DON PICO	CRISTOBAL	Major	Prime Arterial	0.16
Spring Valley	TROY	SWEET WATER	CENTRAL	Light Collector	Collector	0.49
Spring Valley	TROY	CENTRAL	BANCROFT	Light Collector	Collector	0.43
Spring Valley	WORTHINGTON	PARADISE VALLEY	VERDE RIDGE	Light Collector	Town Collector	0.11
Sweetwater	BONITA	SWEETWATER	SAN MIGUEL	Light Collector	Collector	0.52
Sweetwater	BONITA	SAN MIGUEL	FRISBIE	Light Collector	Collector	0.86
Sweetwater	BONITA	FRISBIE	CENTRAL	Light Collector	Collector	0.28

Appendix B  
Buildout Deficiencies  
County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Sweetwater	BONITA	RANDY	PLZA BONITA/LYNN	Major	Prime Arterial	0.82
Sweetwater	BRIARWOOD	SOUTH BAY PARKWAY / FREEWAY	RAMP SR-54 EB	Light Collector	Collector	0.03
Sweetwater	BRIARWOOD	RAMP SR-54 EB	ROBINWOOD	Light Collector	Collector	0.10
Sweetwater	SWEETWATER	VALLEY	WILLOW	Light Collector	Town Collector	0.32
Sweetwater	SWEETWATER	BRIARWOOD	BONITA WOODS	Light Collector	Collector	0.81
Sweetwater	SWEETWATER	DEGEN	BONITA	Light Collector	Collector	0.32
Sweetwater	SWEETWATER	QUARRY	DEGEN	Light Collector	Collector	1.04
Sweetwater	SWEETWATER	SOUTHBAY PARKWAY / FREEWAY	QUARRY	Light Collector	Collector	0.66
Sweetwater	WILLOW	SWEETWATER	BONITA	Light Collector	Collector	0.45
Valle De Oro	BANCROFT	CAMPO	RAMP SR-94 WB	Light Collector	Town Collector	0.04
Valle De Oro	BANCROFT	RAMP SR-94 WB	CPA BOUNDARY	Light Collector	Collector	0.07
Valle De Oro	CAMPO	KENWOOD	TERRACE	Light Collector	Collector	0.10
Valle De Oro	CAMPO	TERRACE	BANCROFT	Light Collector	Collector	0.41
Valle De Oro	CAMPO	BANCROFT	HELIX	Light Collector	Collector	0.38
Valle De Oro	CAMPO	HELIX	ROGERS	Light Collector	Town Collector	0.38
Valle De Oro	CAMPO	ROGERS	KENWOOD	Light Collector	Town Collector	0.27
Valle De Oro	CHASE	GROVE	BERNITA	Light Collector	Collector	0.22
Valle De Oro	CHASE	BERNITA	CHASE LANE	Light Collector	Collector	0.50
Valle De Oro	CHASE	CHASE LANE	MONUMENT HILL	Light Collector	Collector	0.70
Valle De Oro	CHASE	MONUMENT HILL	FUERTE	Light Collector	Collector	0.14
Valle De Oro	CHASE	FUERTE	BRAYTON	Light Collector	Collector	0.16
Valle De Oro	CHASE	BRAYTON	JAMACHA ROAD	Light Collector	Collector	0.37
Valle De Oro	FUERTE	GROSSMONT SUMMIT	GROSSMONT	Light Collector	Town Collector	0.02
Valle De Oro	FUERTE	GROSSMONT	SIERRA VISTA	Light Collector	Town Collector	0.20
Valle De Oro	FUERTE	SIERRA VISTA	SUMMIT	Light Collector	Town Collector	0.31
Valle De Oro	FUERTE	SUMMIT	PANDORA	Light Collector	Town Collector	0.31
Valle De Oro	FUERTE	PANDORA	LEMON	Light Collector	Town Collector	0.10
Valle De Oro	FUERTE	LEMON	HELIX	Light Collector	Collector	0.72
Valle De Oro	FUERTE	HELIX	GRANDVIEW	Light Collector	Collector	0.82
Valle De Oro	HILLSDALE	CHASE	WIND RIVER	Light Collector	Town Collector	0.16
Valle De Oro	JAMUL	STEELE CANYON	IVANHOE RANCH	Light Collector	Collector	0.35

Appendix B  
Buildout Deficiencies  
County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Valle De Oro	JAMUL	IVANHOE RANCH	COTTONWOOD SPRIN	Light Collector	Collector	0.95
Valle De Oro	JAMUL	COTTONWOOD SPRIN	TUK A WILE	Light Collector	Town Collector	1.34
Valle De Oro	KENWOOD	RAMP SR-94 WB	CAMPO	Light Collector	Collector	0.20
Valle De Oro	NORTH BARCELONA	CAMPO	DOLORES	Light Collector	Town Collector	0.06
Valle De Oro	STEELE CANYON	WILLOW GLEN	JAMUL	Light Collector	Collector	1.00
Valle De Oro	STEELE CANYON	JAMUL	OLD CALIFORNIA	Light Collector	Town Collector	0.19
Valle De Oro	VIA MERCADO	CALLE VERDE	CAMPO	Light Collector	Collector	0.31
Valle De Oro	WILLOW GLEN	HILLSDALE	.31 MILES BEFORE STEELE CANYON	Light Collector	Town Collector	0.81
Valley Center	CHAMPAGNE	OLD 395	OLD CASTLE	Light Collector	Collector	0.32
Valley Center	CHAMPAGNE	OLD CASTLE	CPA BOUNDARY	Light Collector	Collector	1.93
Valley Center	COLE GRADE	VIA VALENCIA	FRUITVALE	Town Collector	Collector	1.36
Valley Center	COLE GRADE	FRUITVALE	1003 ft NORTH OF VALLEY CENTER	Town Collector	Collector	0.96
Valley Center	COLE GRADE	1003 ft NORTH OF VALLEY CENTER	VALLEY CENTER	Town Collector	Major	0.38
Valley Center	LILAC	WEST LILAC	LILAC HILL	Light Collector	Town Collector	0.26
Valley Center	LILAC	LILAC HILL	OLD CASTLE	Light Collector	Town Collector	1.27
Valley Center	LILAC	OLD CASTLE	ROBLE VERDE	Light Collector	Collector	1.27
Valley Center	LILAC	ROBLE VERDE	ANTHONY	Light Collector	Collector	2.02
Valley Center	LILAC	ANTHONY	BETSWORTH	Light Collector	Collector	2.80
Valley Center	LILAC	BETSWORTH	VALLEY CENTER	Light Collector	Collector	0.58
Valley Center	MOUNTAIN MEADOW	AERIE	FRACE	Light Collector	Town Collector	0.26
Valley Center	OLD 395	CAM DEL REY	CIRCLE R	Light Collector	Collector	1.65
Valley Center	OLD 395	CIRCLE R	GOPHER CANYON	Light Collector	Collector	0.30
Valley Center	OLD CASTLE	CHAMPAGNE	PRIVATE ROAD e/o QUEEN ANN	Light Collector	Collector	3.44
Valley Center	OLD CASTLE	PRIVATE ROAD e/o QUEEN ANN	AIRFLIGHT	Light Collector	Town Collector	2.21
Valley Center	VALLEY CENTER	VESPER	COLE GRADE	Light Collector	Collector	0.43
Valley Center	VALLEY CENTER	COLE GRADE	MILLER	Major	Prime Arterial	1.04
Valley Center	VALLEY CENTER	MILLER	CHAPARREL	Major	Prime Arterial	0.94
Valley Center	VALLEY CENTER	CHAPARREL	LILAC	Major	Prime Arterial	0.59

Appendix B  
 Buildout Deficiencies  
 County Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Valley Center	VALLEY CENTER	SUNDAY	CHARLAN	Major	Prime Arterial	0.94
Valley Center	VALLEY CENTER	CHARLAN	WOODS VALLEY	Major	Prime Arterial	0.56
Valley Center	VALLEY CENTER	WOODS VALLEY	BANBURY	Major	Prime Arterial	0.29
Valley Center	VALLEY CENTER	BANBURY	CPA BOUNDARY	Major	Prime Arterial	3.00

Appendix B  
Buildout Deficiencies  
State Facilities

CPA	Name	From	To	Lanes	Additional Lane Miles Required
Bonsall	MISSION	CPA BOUNDARY	.045 MILES WEST OF MISSION / PALA	2	13.66
Bonsall	MISSION	.045 WEST OF	.045 EAST OF MISSION / PALA	4	0.36
Bonsall	PALA	.045 EAST OF MISSION /	CPA BOUNDARY	2	2.55
Central Mountain	SR-78	RAMONA CPA - WEST OF	RAMONA CPA - EAST OF CENTRAL	2	0.42
Fallbrook	PALA	CPA BOUNDARY	COUSER CANYON ROAD	2	12.44
Jamul-Dulzura	CAMPO	CPA BOUNDARY / COUGAR	STONEY OAK ROAD	2	15.13
Jamul-Dulzura	SR-94	STONEY OAK ROAD	HONEY SPRING	2	0.83
Lakeside	SR-67	.2 miles South of SCRIPPS	.8 Miles South of FOSTER TRUCK TRAIL	2	2.23
Lakeside	SR-67	SCRIPPS POWAY PARKWAY	.2 Miles South of SCRIPPS POWAY	2	0.23
Lakeside	SR-67	CPA BOUNDARY	SCRIPPS POWAY PARKWAY	2	1.26
Lakeside	SR-67	VINE STREET ENTRANCE	MAPLEVIEW	3	0.92
Lakeside	SR-67	MAPLE VIEW	START OF SR. 67	4	0.07
Mountain Empire	TECATE	SR-94	HUMPHRIES ROAD	2	2.93
North County Metro	SAN PASQUAL VALLEY	BEAR VALLEY	.12 AFTER OLD SAN PASQUAL ROAD	2	2.24
North County Metro	SR-78	SYCAMORE ( SEGMENT ON	SMILAX / CPA BOUNDARY	2	1.52
North Mountain	JULIAN / SR - 67	CPA BOUNDARY	SR-79	2	7.92
Pala-Pauma	SR-76	RED GATE ROAD ( West Side)	CALLE EL POTRERO	2	2.50
Ramona	JULIAN / SR - 67	CPA BOUNDARY	MUSSEY GRADE	2	8.90
Ramona	JULIAN / SR - 67	OLD JULIAN	RAMONA CPA - WEST OF CENTRAL	2	3.43
Ramona	JULIAN / SR - 67 / MAIN	MUSSEY GRADE ROAD	MONTECITO	2	5.40
Ramona	JULIAN / SR - 67 / MAIN	10 TH	8TH	4	0.72
Ramona	SR-78	CPA BOUNDARY	HAVER FORD	2	3.85
Valle De Oro	CAMPO	JAMACHA ROAD	COUGAR CANYON ROAD	2	2.75

## **APPENDIX C – TIF IMPROVEMENT FACILITIES**



Appendix C  
TIF Improvement Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Alpine	ALPINE	DUNBAR	RAMP 18 EB	Light Collector	Town Collector	0.07
Alpine	ALPINE	TAVERN	WEST VICTORIA	Light Collector	Collector	1.40
Alpine	ALPINE	WEST VICTORIA	Eltinge / MARSHALL	Light Collector	Collector	0.11
Alpine	ALPINE	Eltinge / MARSHALL	BAY MDOWS/MARINO	Light Collector	Collector	0.78
Alpine	ALPINE	BAY MDOWS/MARINO	SO GRADE/E VICTO	Light Collector	Collector	0.91
Alpine	SOUTH GRADE	Eltinge	OLIVE VIEW	Light Collector	Town Collector	0.08
Alpine	TAVERN	MONTEREY PL	VICTORIA PARK	Light Collector	Collector	1.20
Alpine	TAVERN	VICTORIA PARK	RAMP I-8 WB	Light Collector	Major	0.07
Alpine	TAVERN	RAMP I-8 EB	ALPINE	Major	Prime Arterial	0.20
Alpine	TAVERN	ARNOLD	TAVERN CT	Light Collector	Collector	0.29
Alpine	VICTORIA PARK	TAVERN	GENTIAN	Light Collector	Town Collector	0.40
Alpine	WILLOWS	RAMP I-8 EB	ALPINE	Light Collector	Town Collector	0.02
Barona	WILDCAT CANYON	PAINTED ROCK / SAN VINCENTE OAK	FEATHERSTONE CANYON	Light Collector	Town Collector	2.09
Barona	WILDCAT CANYON	FEATHERSTONE CANYON	BARONA ROAD	Light Collector	Town Collector	1.87
Barona	WILDCAT CANYON	BARONA ROAD	PATA RANCH	Light Collector	Collector	5.75
Bonsall	CHAMPAGNE	LAWRENCE WELK	OLD CASTLE	Light Collector	Collector	1.80
Bonsall	EAST VISTA	MISSION	OLD RIVER	Town Collector	Collector	0.13
Bonsall	GOPHER CANYON	ORMSBY	VISTA VALLEY	Light Collector	Collector	1.98
Bonsall	GOPHER CANYON	VISTA VALLEY	TWIN OAKS VALLEY	Light Collector	Collector	1.57
Bonsall	GOPHER CANYON	TWIN OAKS VALLEY	AVOHILL	Light Collector	Collector	1.65
Bonsall	GOPHER CANYON	AVOHILL	RAMP I-15 SB	Light Collector	Collector	1.63
Bonsall	GOPHER CANYON	RAMP I-15 SB	RAMP I-15 NB	Light Collector	Collector	0.19
Bonsall	GOPHER CANYON	RAMP I-15 NB	OLD 395	Light Collector	Collector	0.14
Bonsall	NORTH RIVER	KARI LANE	VIA PUERTA DEL S	Light Collector	Collector	0.10
Bonsall	NORTH RIVER	VIA PUERTA DEL S	MISSION	Light Collector	Collector	0.85
Bonsall	OLD 395	WEST LILAC	RAMP I-15 SB	Light Collector	Town Collector	0.85
Bonsall	OLD RIVER	CAMINO DEL REY	GOLF CLUB	Light Collector	Town Collector	0.33
Bonsall	OLD RIVER	GOLF CLUB	DENTRO	Light Collector	Town Collector	0.44
Bonsall	OLD RIVER	DENTRO	GOPHER CANYON	Light Collector	Town Collector	1.04
Bonsall	OLD RIVER	GOPHER CANYON	new OLD RIVER	Light Collector	Town Collector	0.53
Bonsall	OLIVEHILL / CAMINO DEL REY	MISSION	WEST LILAC / CAMINO DEL REY	Light Collector	Town Collector	0.25

Appendix C  
TIF Improvement Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Bonsall	VIA PUERTA DEL S	OLIVE HILL	VALLE DEL SOL	Light Collector	Town Collector	0.60
Bonsall	VIA PUERTA DEL S	VALLE DEL SOL	NORTH RIVER	Light Collector	Town Collector	1.52
Bonsall	WEST LILAC / CAMINO DEL REY	OLD RIVER	CAMINO DEL REY	Light Collector	Collector	0.59
Crest-Dehesa	DEHESA	CALLE ENCANTO	VISTA GRANDE	Light Collector	Collector	0.64
Crest-Dehesa	DEHESA	VISTA GRANDE	SINGING TRAILS	Light Collector	Collector	0.89
Crest-Dehesa	DEHESA	SINGING TRAILS	WILLOW GLEN	Light Collector	Town Collector	0.81
Crest-Dehesa	DEHESA	WILLOW GLEN	HARBISON CANYON	Light Collector	Collector	6.44
Crest-Dehesa	DEHESA	HARBISON CANYON	VISTA DE LA MONTANA	Light Collector	Collector	0.50
Crest-Dehesa	DEHESA	VISTA DE LA MONTANA	SYCUAN	Light Collector	Collector	0.97
Crest-Dehesa	SYCUAN	DEHESA	SYCUAN CASINO	Light Collector	Collector	0.70
Desert	BORREGO SPRINGS	CHRISTMAS S	STIRRUP	Light Collector	Collector	0.42
Desert	CHRISTMAS N	BORREGO SPRINGS	PALM CANYON	Light Collector	Collector	0.13
Desert	CHRISTMAS S	CHRISTMAS N	BORREGO SPRINGS	Light Collector	Collector	0.14
Desert	PALM CANYON	SUN AND SHADOWS	OCOTILLO	Light Collector	Town Collector	0.22
Desert	PALM CANYON	OCOTILLO	CHRISTMAS N	Light Collector	Collector	0.95
Desert	PALM CANYON	CHRISTMAS N	DIAMON BAR ROAD	Light Collector	Collector	0.49
Desert	PALM CANYON	STIRRUP	DI GIORGIO	Light Collector	Town Collector	0.23
Desert	PALM CANYON	DI GIORGIO	FAIRWAY	Light Collector	Town Collector	0.48
Fallbrook	FALLBROOK	MAIN	OLD STAGE	Light Collector	Collector	0.25
Fallbrook	FALLBROOK	MANDARIN	GOLDEN	Light Collector	Collector	0.54
Fallbrook	FALLBROOK	GOLDEN	MC DONALD	Light Collector	Town Collector	0.35
Fallbrook	FALLBROOK	MC DONALD	DEBBY	Light Collector	Town Collector	0.28
Fallbrook	FALLBROOK	DEBBY	STAGE COACH	Light Collector	Town Collector	0.22
Fallbrook	MISSION	RAMP I-15 NB	OLD 395	Light Collector	Collector	0.10
Fallbrook	MISSION	RAMP I-15 SB	RAMP I-15 NB	Light Collector	Collector	0.31
Fallbrook	MISSION	OLD 395	RAMP I-15 SB	Light Collector	Prime Arterial	0.22
Fallbrook	MISSION	HAMILTON	DAVIS	Light Collector	Collector	1.39
Fallbrook	MISSION	STAGE COACH	GUM TREE	Light Collector	Collector	0.26
Fallbrook	MISSION	OLD STAGE	PEPPER TREE	Major	Prime Arterial	0.16
Fallbrook	OLD 395	MISSION	CPA BOUNDARY	Light Collector	Collector	0.64
Fallbrook	OLD 395	RECHE	CANONITA	Light Collector	Town Collector	0.72
Fallbrook	OLD 395	CANONITA	TECALOTE	Light Collector	Town Collector	0.57
Fallbrook	OLD 395	TECALOTE	PALA MESA	Light Collector	Collector	2.17

Appendix C  
TIF Improvement Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Fallbrook	OLD 395	PALA MESA	VIA BELMONTE	Light Collector	Collector	1.03
Fallbrook	OLD 395	VIA BELMONTE	PALA	Light Collector	Collector	0.83
Fallbrook	OLD 395	PALA	DULIN	Light Collector	Town Collector	0.54
Fallbrook	OLD 395	DULIN	DULIN	Light Collector	Collector	0.43
Fallbrook	OLD 395	DULIN	WEST LILAC	Light Collector	Collector	2.72
Fallbrook	OLIVE HILL	MISSION	AIRPARK DRIVEWAY	Light Collector	Collector	0.29
Fallbrook	OLIVE HILL	AIRPARK DRIVEWAY	ELM TREE	Light Collector	Collector	0.63
Fallbrook	OLIVE HILL	ELM TREE	LA TARA	Light Collector	Collector	0.73
Fallbrook	OLIVE HILL	LA TARA	WHITE HORSE	Light Collector	Collector	1.10
Fallbrook	OLIVE HILL	WHITE HORSE	LADERA VISTA	Light Collector	Collector	1.00
Fallbrook	OLIVE HILL	LADERA VISTA	BURMA	Light Collector	Collector	0.47
Fallbrook	OLIVE HILL	BURMA	RANCHO BONITO	Light Collector	Town Collector	0.31
Fallbrook	OLIVE HILL	RANCHO BONITO	RANCHO CAM	Light Collector	Town Collector	0.36
Fallbrook	OLIVE HILL	RANCHO CAM	GATEVIEW	Light Collector	Collector	1.68
Fallbrook	OLIVE HILL	GATEVIEW	VIA PUERTA DEL S	Light Collector	Collector	1.41
Fallbrook	PANKEY	.2 MILE NORTH OF PALA INTERSECTION	PALA	Light Collector	8L Prime	0.92
Fallbrook	PANKEY	PALA	SHEARER	Light Collector	Collector	0.17
Fallbrook	PEPPER TREE	MISSION	WOODLARK	Light Collector	Collector	0.23
Fallbrook	RECHE	STAGE COACH	RECHE WY	Light Collector	Collector	0.40
Fallbrook	RECHE	RECHE WY	FALLBROOK	Light Collector	Collector	0.62
Fallbrook	RECHE	FALLBROOK	LOS AMIGOS	Light Collector	Collector	0.16
Fallbrook	RECHE	LOS AMIGOS	GREEN CANYON	Light Collector	Collector	0.34
Fallbrook	RECHE	GREEN CANYON	LIVE OAK PARK	Light Collector	Town Collector	0.40
Fallbrook	RECHE	LIVE OAK PARK	GIRD	Light Collector	Town Collector	0.51
Fallbrook	RECHE	GIRD	SCOOTER	Light Collector	Town Collector	0.67
Fallbrook	RECHE	SCOOTER	CALLE TECOLOTIAN	Light Collector	Town Collector	0.58
Fallbrook	RECHE	CALLE TECOLOTIAN	RANGER	Light Collector	Town Collector	0.53
Fallbrook	RECHE	RANGER	OLD 395	Light Collector	Town Collector	0.39
Fallbrook	STAGE COACH	RECHE	RANCHWOOD	Light Collector	Town Collector	0.38
Fallbrook	STAGE COACH	RANCHWOOD	JOY	Light Collector	Collector	0.25
Fallbrook	STAGE COACH	JOY	BROOKE	Light Collector	Collector	0.72
Fallbrook	STAGE COACH	BROOKE	KNOLLWOOD	Light Collector	Town Collector	0.61
Fallbrook	STAGE COACH	KNOLLWOOD	MORRO	Town Collector	Collector	0.48

Appendix C  
TIF Improvement Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Fallbrook	STAGE COACH	MORRO	MISSION	Town Collector	Collector	0.48
Jamul-Dulzura	JAMUL	TUK A WILE	YUCCA	Light Collector	Town Collector	1.04
Jamul-Dulzura	JAMUL	YUCCA	LYONS VALLEY	Light Collector	Town Collector	0.08
Jamul-Dulzura	JEFFERSON	OLIVE VISTA	SR-94	Light Collector	Town Collector	0.18
Jamul-Dulzura	LYONS VALLEY	JEFFERSON	RESERVOIR	Light Collector	Collector	0.39
Jamul-Dulzura	LYONS VALLEY	RESERVOIR	JAMUL	Light Collector	Collector	0.36
Jamul-Dulzura	LYONS VALLEY	JAMUL	RIO GRANDE	Light Collector	Collector	0.85
Jamul-Dulzura	LYONS VALLEY	RIO GRANDE	PLEASANT VIEW	Light Collector	Collector	0.70
Jamul-Dulzura	PROCTOR VALLEY	MELODY	CALLE BUENO GANA	Light Collector	Town Collector	0.11
Jamul-Dulzura	PROCTOR VALLEY	CALLE BUENO GANA	SCHLEE CANYON	Light Collector	Town Collector	0.41
Jamul-Dulzura	PROCTOR VALLEY	SCHLEE CANYON	MAXFIELD	Light Collector	Collector	0.52
Jamul-Dulzura	PROCTOR VALLEY	MAXFIELD	JEFFERSON	Light Collector	Collector	0.38
Lakeside	ASHWOOD	WILLOW	MAPLEVIEW	Light Collector	Collector	2.23
Lakeside	EL NOPAL	FUTURE N/S MASS	MARJEAN	Light Collector	Town Collector	0.33
Lakeside	EL NOPAL	MARJEAN	RIVERFORD	Light Collector	Collector	0.22
Lakeside	I-8 BUSINESS / MAIN	JACKSON HILL	LAVALA	Light Collector	Collector	1.01
Lakeside	I-8 BUSINESS / MAIN	.31 MILES SOUTH OF KAY JAY / MOBILE HOME PARK ENTRANCE	LOS COCHES/CM CA	Light Collector	Collector	0.81
Lakeside	JULIAN	CACTUS	LOS COCHES/MAINE	Light Collector	Town Collector	0.18
Lakeside	JULIAN	PINO	LAKEVIEW	Light Collector	Town Collector	0.16
Lakeside	LAKE JENNINGS PA	EL MONTE	BASS	Light Collector	Collector	1.00
Lakeside	LAKE JENNINGS PA	BASS	PINKARD	Light Collector	Collector	1.74
Lakeside	LAKE JENNINGS PA	PINKARD	HARRITT	Light Collector	Collector	0.20
Lakeside	LAKE JENNINGS PA	RAMP I-8 WB	RAMP I-8 WB	Light Collector	Collector	0.06
Lakeside	LAKESIDE	RIVERSIDE	CHANNEL	Town Collector	Collector	0.42
Lakeside	LOS COCHES	JULIAN	DEL SOL	Town Collector	Collector	0.94
Lakeside	LOS COCHES	DEL SOL	LOS COCHES CT	Town Collector	Collector	1.01
Lakeside	LOS COCHES	LOS COCHES CT	BOWER	Town Collector	Collector	0.76
Lakeside	MAPLEVIEW	CHANNEL	SR-67	Light Collector	Collector	0.42
Lakeside	MAPLEVIEW	MAINE	VINE	Town Collector	Prime Arterial	0.11
Lakeside	OLDE 80	RIDGE HILL	PECAN PARK	Light Collector		0.07

Appendix C  
TIF Improvement Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Lakeside	OLDE 80	PECAN PARK / SIERRA ALTA	PECAN PARK	Light Collector	Collector	0.61
Lakeside	OLDE 80	PECAN PARK	BOND	Light Collector	Collector	0.30
Lakeside	PEPPER	02ND/WINTER GARD	PEERLESS	Light Collector	Town Collector	0.25
Lakeside	RIVERFORD	EL NOPAL	RIVERSIDE/MAST	Light Collector	Collector	0.16
Lakeside	RIVERFORD	RIVERSIDE/MAST	WOODSIDE(N)	Town Collector	Major	0.63
Lakeside	RIVERFORD	WOODSIDE(N)	RAMP SR-67 SB	Light Collector	Collector	0.08
Lakeside	RIVERFORD	RAMP SR-67 SB	WOODSIDE SOUTH	Light Collector	Collector	0.18
Lakeside	RIVERSIDE	RIVERFORD	PALM ROW	Town Collector	Collector	0.56
Lakeside	RIVERSIDE	PALM ROW	VISTA CAMINO	Town Collector	Collector	0.42
Lakeside	RIVERSIDE	VISTA CAMINO	NEW BEDFORD	Town Collector	Collector	0.21
Lakeside	SIERRA ALTA	RAMP I-8 EB	OLDE 80	Light Collector	Collector	0.07
Lakeside	SIERRA ALTA	LAKE JENNINGS PA	RAMP I-8 EB	Light Collector	Collector	0.06
Lakeside	VALLE VISTA	VISTA CAMINO	PAGOSA	Light Collector	Town Collector	0.38
Lakeside	VALLE VISTA	PAGOSA	RIVERSIDE	Light Collector	Town Collector	0.41
Lakeside	WILLOW	SR-67	MORENO	Light Collector	Town Collector	0.25
Lakeside	WILLOW	MORENO	FILLBROOK	Light Collector	Town Collector	0.29
Lakeside	WILLOW	FILLBROOK	WILDCAT CANYON	Light Collector	Town Collector	0.36
Lakeside	WOODSIDE	NB OFF RAMP	RIVERFORD	Light Collector	Collector	0.13
Lakeside	WOODSIDE	MARILLA	RIVERVIEW	Light Collector	Collector	0.42
Lakeside	WOODSIDE	RIVERVIEW	WINTER GARDENS	Light Collector	Town Collector	0.35
North County Metro	17TH	LENDEE	SAN PASQUAL VALL	Light Collector	Collector	0.44
North County Metro	BUENA CREEK / SOUTH SANTA FE	SOUTH SANTA FE	SYCAMORE	Light Collector	Collector	0.04
North County Metro	BUENA CREEK	SYCAMORE	HARTWRIGHT	Light Collector	Collector	0.06
North County Metro	BUENA CREEK	HARTWRIGHT	HIDDEN OAK	Light Collector	Collector	1.40
North County Metro	BUENA CREEK	HIDDEN OAK	LONE OAK	Light Collector	Collector	0.33
North County Metro	BUENA CREEK	LONE OAK	MONTE VISTA	Light Collector	Collector	0.50
North County Metro	BUENA CREEK	MONTE VISTA	SUGARBUSH	Light Collector	Collector	1.21
North County Metro	BUENA CREEK	SUGARBUSH	HOLLYBERRY	Light Collector	Collector	0.17
North County Metro	BUENA CREEK	HOLLYBERRY	FREDAS HILL	Light Collector	Town Collector	0.28
North County Metro	BUENA CREEK	FREDAS HILL	BLUE BIRD CANYON	Light Collector	Town Collector	0.50
North County Metro	BUENA CREEK	BLUE BIRD CANYON	TAMARA	Light Collector	Town Collector	0.43
North County Metro	CAMINO DEL ARROYO	CAMINO LINDA DRIVE	RANCHO SANTA FE	Light Collector	Town Collector	0.06

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TIF Improvement Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
North County Metro	CHAMPAGNE	WELK VIEW	LAWRENCE WELK	Light Collector	Collector	0.74
North County Metro	CHAMPAGNE	LAWRENCE	MOUNTAIN MEADOW	Light Collector	Collector	3.62
North County Metro	DEER SPRINGS	MULBERRY	MARILYN	Light Collector	Collector	0.33
North County Metro	DEER SPRINGS	SARVER	MESA ROCK	Light Collector	Prime Arterial	5.79
North County Metro	DEER SPRINGS	MESA ROCK	MOUNTAIN MEADOW	Light Collector	Prime Arterial	0.21
North County Metro	DEL DIOS	COUNTRY CLUB	ELM	Light Collector	Collector	0.74
North County Metro	HARMONY GROVE	WILGEN	CPA BOUNDARY	Light Collector	Town Collector	1.66
North County Metro	HARMONY GROVE	COUNTRY CLUB	WILGEN	Light Collector	Town Collector	0.39
North County Metro	HOLLYBERRY	BUENA CREEK	SALEM	Light Collector	Collector	0.48
North County Metro	N CENTRE CITY	MOUNTAIN MEADOW	JESMOND DENE	Light Collector	Town Collector	0.58
North County Metro	N CENTRE CITY	JESMOND DENE	MESA ROCK	Light Collector	Collector	2.51
North County Metro	N CENTRE CITY	MESA ROCK	IVY DELL	Light Collector	Collector	0.71
North County Metro	N CENTRE CITY	IVY DELL	CENTRE CITY	Light Collector	Collector	0.58
North County Metro	ROCK SPRING	.005 WEST OF BENNETT / ROCK SPRING INTERSECTION	BENNETT	Light Collector	Collector	0.01
North County Metro	ROCK SPRING	MONTIEL	SEVEN OAKES	Light Collector	Town Collector	0.05
North County Metro	SALEM	HOLLYBERRY	EMMA	Light Collector	Collector	1.00
North County Metro	SOUTH SANTA FE	WOODLAND	ROBELINI	Major	Prime Arterial	0.56
North County Metro	SYCAMORE	BUENA CREEK	ROBELINI	Major	Prime Arterial	0.50
North County Metro	SYCAMORE	RAMP SR-78 WB	RAMP SR-78 EB	Prime Arterial	8L Prime	0.09
North County Metro	VALLEY CENTER	NORTH COUNTY CPA BOUNDARY	VALLEY CENTER CPA BOUNDARY	Major	Prime Arterial	0.09
North County Metro	VIA RANCHO	VISTA DE LA CRESTA	VIA LOMA VISTA	Light Collector	Town Collector	0.57
North County Metro	VIA RANCHO	VIA LOMA VISTA	FELICITA	Light Collector	Collector	1.49
North County Metro	SAN PASQUAL ROAD	VIENTO VALLE	VIA SOL	Light Collector	Collector	2.15
Otay	AIRWAY	FARADAY	ENRICO FERMI	Light Collector	Collector	0.48
Otay	ALTA	DONOVAN STATE PRISON	CALZADA DE LA FUENTE	Light Collector	Collector	0.95
Otay	ALTA	PASEO DE LA FUENTE	CALZADA DE LA FUENTE	Light Collector	Prime Arterial	0.93
Otay	ALTA	OTAY MESA	PASEO DE LA FUENTE	Light Collector	Prime Arterial	0.83
Otay	ENRICO FERMI	OTAY MESA	RAMP SR-11 WB	Major	Prime Arterial	0.40

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TIF Improvement Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Otay	ENRICO FERMI	RAMP SR-11 WB	RAMP SR-11 EB	Major	Prime Arterial	0.18
Otay	ENRICO FERMI	RAMP SR-11 EB	AIRWAY	Major	Prime Arterial	0.65
Otay	ENRICO FERMI	AIRWAY	SIEMPRE VIVA	Light Collector	Prime Arterial	0.90
Otay	HARVEST	LONESTAR	OTAY MESA	Light Collector	Prime Arterial	2.93
Otay	LONESTAR	PIPER RANCH	HARVEST	Light Collector	Prime Arterial	2.31
Otay	OTAY LAKES	WUESTE	LOWER OTAY LAKE	Light Collector	Prime Arterial	1.21
Otay	OTAY LAKES	LOWER OTAY LAKE	CAMPO RD	Light Collector	Town Collector	3.29
Otay	OTAY MESA	PASEO DE LAS AMERICA	FARADAY	Major	Prime Arterial	1.58
Otay	OTAY MESA	FARADAY	ENRICO FERMI	Major	Prime Arterial	0.92
Otay	OTAY MESA	ENRICO FERMI	ALTA	Major	Prime Arterial	5.14
Pala-Pauma	VALLEY CENTER	PALA/SR-76	GOLSH	Town Collector	Collector	1.76
Pendleton-De Luz	BASILONE	RAMP I-5 SB	RAMP I-5 NB	Light Collector	Collector	0.19
Pendleton-De Luz	COAST	SAN DIEGO / I5 RAMP	MONTEREY	Light Collector	Collector	0.13
Pendleton-De Luz	SAN DIEGO / I5 RAMP	RAMP	RAMP	Light Collector	Prime Arterial	0.13
Pendleton-De Luz	SAN DIEGO / I5 RAMP	RAMP	RAMP	Light Collector	Prime Arterial	0.65
Pendleton-De Luz	VANDEGRIFT	WIRE MTN/MAIN GA	RAMP I-5 NB	Major	8L Prime	0.93
Pepper Drive-Bosto	BRADLEY	GRAVES	STONE EDGE CIRC	Light Collector	Collector	0.40
Pepper Drive-Bosto	BRADLEY	STONE EDGE	SAM HILL	Light Collector	Collector	0.23
Pepper Drive-Bosto	BRADLEY	SAM HILL	BERRY DALE	Light Collector	Collector	0.21
Pepper Drive-Bosto	BRADLEY	SUMMER PLACE	01ST	Light Collector	Town Collector	0.12
Pepper Drive-Bosto	GRAVES	PEPPER	GRAVES CT	Light Collector	Town Collector	0.14
Pepper Drive-Bosto	GREENFIELD	VERNON	GRAVES	Light Collector	Collector	0.86
Pepper Drive-Bosto	GREENFIELD	DENVER	DIAMOND	Light Collector	Collector	0.27
Pepper Drive-Bosto	GREENFIELD	DIAMOND	01ST	Light Collector	Collector	0.27
Pepper Drive-Bosto	GREENFIELD	01ST	ORO	Light Collector	Town Collector	0.26
Pepper Drive-Bosto	GREENFIELD	ORO	02ND	Light Collector	Town Collector	0.21
Pepper Drive-Bosto	MAGNOLIA	BRADLEY	CYPRESS	Light Collector	Collector	0.31
Pepper Drive-Bosto	MAGNOLIA	CYPRESS	VERNON	Light Collector	Collector	0.63
Pepper Drive-Bosto	PEERLESS	LILY	GREENFIELD	Light Collector	Town Collector	0.13
Pepper Drive-Bosto	PEPPER	TETON	VULCAN	Light Collector	Town Collector	0.05
Pepper Drive-Bosto	PEPPER	GARYWOOD/MARLIND	BATES	Light Collector	Town Collector	0.14
Pepper Drive-Bosto	PEPPER	BATES	MOLLISON	Light Collector	Collector	0.30
Pepper Drive-Bosto	PEPPER	MOLLISON	PEPPER VILLA	Light Collector	Town Collector	0.07

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TIF Improvement Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Pepper Drive-Bosto	PEPPER	PEPPER VILLA	01ST	Light Collector	Town Collector	0.25
Pepper Drive-Bosto	PEPPER	SOMER LANE	02ND/WINTER GARD	Light Collector	Town Collector	0.24
Rainbow	OLD 395	RAINBOW VALLEY	MISSION	Light Collector	Collector	1.71
Rainbow	OLD 395	RAINBOW GLEN	RAINBOW VALLEY	Light Collector	Collector	0.64
Rainbow	OLD 395	05TH	RAINBOW GLEN	Light Collector	Collector	1.14
Rainbow	OLD 395	02ND	05TH	Light Collector	Town Collector	0.29
Rainbow	RAINBOW VALLEY W	RAMP	OLD 395	Light Collector	Town Collector	0.04
Ramona	MONTECITO	DAVIS	RAMONA	Light Collector	Town Collector	0.39
Ramona	OLIVE	MAPLE	PINE	Light Collector	Collector	0.50
Ramona	OLIVE	PINE	ELM	Light Collector	Town Collector	0.29
Ramona	RAMONA	RAYMOND	MAIN	Light Collector	Town Collector	0.14
Ramona	RAMONA	ROWLEY	HANSON LANE	Light Collector	Town Collector	0.07
Ramona	SAN VICENTE	H STREET	BARGER	Town Collector	Collector	0.94
Ramona	SAN VICENTE	HANSON	JAY BIRD	Town Collector	Collector	0.51
Ramona	SAN VICENTE	JAY BIRD	CREELMAN	Town Collector	Collector	0.49
Ramona	SAN VICENTE	KEYES	DYE	Light Collector	Collector	0.14
Ramona	SAN VICENTE	DYE	BUNNIE KING	Light Collector	Collector	0.58
Ramona	SAN VICENTE	BUNNIE KING	CHUCKWAGON	Light Collector	Collector	2.57
Ramona	SAN VICENTE	CHUCKWAGON	WILDCAT CANYON	Light Collector	Collector	0.41
Ramona	WILDCAT CANYON	SAN VICENTE	LITTLE KLONDIKE	Light Collector	Collector	0.75
Ramona	WILDCAT CANYON	LITTLE KLONDIKE	SAN VICENTE OAK	Light Collector	Town Collector	2.19
San Dieguito	CAM DEL NORTE	4S RANCH PARKWAY	RAMP	Light Collector	Prime Arterial	1.24
San Dieguito	DEL DIOS	RANCHO DEL RIO	LUNA DE MIEL	Light Collector	Collector	0.92
San Dieguito	EL APAJO	VIA DE SANTA FE	SAN DIEGUITO	Light Collector	Town Collector	0.57
San Dieguito	ELFIN FOREST	ELFIN OAKS	HARMONY GROVE	Light Collector	Collector	2.74
San Dieguito	HARMONY GROVE	CRESTWIND/WILGEN	QUESTHAVEN	Light Collector	Town Collector	1.16
San Dieguito	BAJADA	EL MIRLO	LA NORIA	Light Collector	Collector	0.57
San Dieguito	PASEO DELICIAS	LA FREMONTIA	VIA DE LA VALLE	Light Collector	Major	0.10
San Dieguito	RANCHO BERNARDO	CAM SAN BERNARDO	ALVA / CPA BOUNDARY	Major	Prime Arterial	0.57
San Dieguito	RANCHO SANTA FE	CPA BOUNDARY	EL MIRLO	Light Collector	Collector	0.33
San Dieguito	CAMINO DEL NORTE	4S RANCH PARKWAY	BLACK MOUNTAIN	Light Collector	Collector	0.51
San Dieguito	SAN DIEGUITO	WINLAND HILLS	CAM SANTA FE	Light Collector	Town Collector	0.74
San Dieguito	SAN DIEGUITO	RANCHO DIEGUENO	WINDLAND HILLS	Light Collector	Collector	0.66
San Dieguito	SAN DIEGUITO	CALLE DEL NIDO	RANCHO DIEGUENO	Light Collector	Town Collector	0.53

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TIF Improvement Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
San Dieguito	SAN DIEGUITO	EL APAJO	CALLE DEL NIDO	Light Collector	Town Collector	0.08
San Dieguito	SAN DIEGUITO	VIA DOS VALLES	EL APAJO	Light Collector	Collector	1.48
San Dieguito	SAN DIEGUITO	SAN DIEGO CL / CPA BOUNDARY	VIA DOS VALLES	Light Collector	Collector	1.70
San Dieguito	SAN ELIJO RD	FALL VIEW	HIDDEN CANYON	Major	Prime Arterial	0.50
San Dieguito	VIA DE LA VALLE	PASEO DELICIAS	LAS COLINAS	Light Collector	Collector	0.05
San Dieguito	VIA DE LA VALLE	LAS COLINAS	VIA DE SANTA FE	Light Collector	Collector	1.12
San Dieguito	VIA DE LA VALLE	VIA DE SANTA FE	LA GRACIA	Light Collector	Collector	0.79
San Dieguito	VIA DE LA VALLE	LA GRACIA	CALZADA DEL BOSQ	Light Collector	Town Collector	0.49
San Dieguito	VIA DE SANTA FE	VIA DE LA VALLE	CALZADA DEL BOSQ	Light Collector	Town Collector	0.65
San Dieguito	VIA DE SANTA FE	CALZADA DEL BOSQ	EL APAJO	Light Collector	Collector	0.83
Spring Valley	APPLE	GRAND AVE	RAMONA	Light Collector	Town Collector	0.15
Spring Valley	APPLE	RAMONA	MAYA	Light Collector	Town Collector	0.26
Spring Valley	JAMACHA ROAD	RAMP SR-125 HOV	RAMP SR-125 NB	Major	Prime Arterial	0.18
Spring Valley	JAMACHA ROAD	RAMP SR-125 NB	SWEETWATER	Major	Prime Arterial	0.15
Spring Valley	KENWOOD	DALE	RAMP SR-94 EB	Light Collector	Town Collector	0.03
Spring Valley	PARADISE VALLEY	ELKELTON	RAMP SR-125 SB	Major	Prime Arterial	0.15
Spring Valley	PARADISE VALLEY	RAMP SR-125 SB	RAMP SR-125 NB	Major	Prime Arterial	0.29
Spring Valley	PARADISE VALLEY	RAMP SR-125 NB	SWEETWATER-NEW	Major	Prime Arterial	0.07
Spring Valley	TROY	SWEET WATER	CENTRAL	Light Collector	Collector	0.49
Spring Valley	TROY	CENTRAL	BANCROFT	Light Collector	Collector	0.43
Sweetwater	BRIARWOOD	RAMP SR-54 EB	ROBINWOOD	Light Collector	Collector	0.10
Sweetwater	SWEETWATER	VALLEY	WILLOW	Light Collector	Town Collector	0.32
Sweetwater	SWEETWATER	BRIARWOOD	BONITA WOODS	Light Collector	Collector	0.81
Valle De Oro	BANCROFT	CAMPO	RAMP SR-94 WB	Light Collector	Town Collector	0.04
Valle De Oro	FUERTE	GROSSMONT SUMMIT	GROSSMONT	Light Collector	Town Collector	0.02
Valle De Oro	FUERTE	GROSSMONT	SIERRA VISTA	Light Collector	Town Collector	0.20
Valle De Oro	FUERTE	SIERRA VISTA	SUMMIT	Light Collector	Town Collector	0.31
Valle De Oro	FUERTE	SUMMIT	PANDORA	Light Collector	Town Collector	0.31
Valle De Oro	FUERTE	PANDORA	LEMON	Light Collector	Town Collector	0.10
Valle De Oro	HILLSDALE	CHASE	WIND RIVER	Light Collector	Town Collector	0.16
Valle De Oro	JAMUL	STEELE CANYON	IVANHOE RANCH	Light Collector	Collector	0.35
Valle De Oro	JAMUL	IVANHOE RANCH	COTTONWOOD SPRIN	Light Collector	Collector	0.95
Valle De Oro	JAMUL	COTTONWOOD SPRIN	TUK A WILE	Light Collector	Town Collector	1.34

Appendix C  
TIF Improvement Facilities

CPA	Name	From Cross Street	To Cross Street	Existing Classification	Required Classification	Additional Lane Miles Required
Valle De Oro	STEELE CANYON	WILLOW GLEN	JAMUL	Light Collector	Collector	1.00
Valle De Oro	STEELE CANYON	JAMUL	OLD CALIFORNIA	Light Collector	Town Collector	0.19
Valle De Oro	WILLOW GLEN	HILLSDALE	STEELE CANYON	Light Collector	Town Collector	0.81
Valley Center	CHAMPAGNE	OLD 395	OLD CASTLE	Light Collector	Collector	0.32
Valley Center	CHAMPAGNE	OLD CASTLE	CPA BOUNDARY	Light Collector	Collector	1.93
Valley Center	COLE GRADE	VIA VALENCIA	FRUITVALE	Town Collector	Collector	1.36
Valley Center	COLE GRADE	FRUITVALE	1003 ft NORTH OF VALLEY CENTER	Town Collector	Collector	0.96
Valley Center	COLE GRADE	1003 ft NORTH OF VALLEY CENTER	VALLEY CENTER	Town Collector	Major	0.38
Valley Center	LILAC	WEST LILAC	LILAC HILL	Light Collector	Town Collector	0.26
Valley Center	LILAC	LILAC HILL	OLD CASTLE	Light Collector	Town Collector	1.27
Valley Center	LILAC	OLD CASTLE	ROBLE VERDE	Light Collector	Collector	1.27
Valley Center	LILAC	ROBLE VERDE	ANTHONY	Light Collector	Collector	2.02
Valley Center	LILAC	ANTHONY	BETSWORTH	Light Collector	Collector	2.80
Valley Center	LILAC	BETSWORTH	VALLEY CENTER	Light Collector	Collector	0.58
Valley Center	MIRAR DE VALLE	RED IRON BARK	RANCHO VISTA	Light Collector	Town Collector	0.26
Valley Center	OLD 395	CAM DEL REY	CIRCLE R	Light Collector	Collector	1.65
Valley Center	OLD 395	CIRCLE R	GOPHER CANYON	Light Collector	Collector	0.30
Valley Center	OLD CASTLE	CHAMPAGNE	PRIVATE ROAD e/o QUEEN ANN	Light Collector	Collector	3.44
Valley Center	OLD CASTLE	PRIVATE ROAD e/o QUEEN ANN	AIRFLIGHT	Light Collector	Town Collector	2.21
Valley Center	VALLEY CENTER	VESPER	COLE GRADE	Light Collector	Collector	0.43
Valley Center	VALLEY CENTER	COLE GRADE	MILLER	Major	Prime Arterial	1.04
Valley Center	VALLEY CENTER	MILLER	CHAPARREL	Major	Prime Arterial	0.94
Valley Center	VALLEY CENTER	CHAPARREL	LILAC	Major	Prime Arterial	0.59
Valley Center	VALLEY CENTER	SUNDAY	CHARLAN	Major	Prime Arterial	0.94
Valley Center	VALLEY CENTER	CHARLAN	WOODS VALLEY	Major	Prime Arterial	0.56
Valley Center	VALLEY CENTER	WOODS VALLEY	BANBURY	Major	Prime Arterial	0.29
Valley Center	VALLEY CENTER	CPA BOUNDARY	ESCONDIDO CL	Major	Prime Arterial	2.09

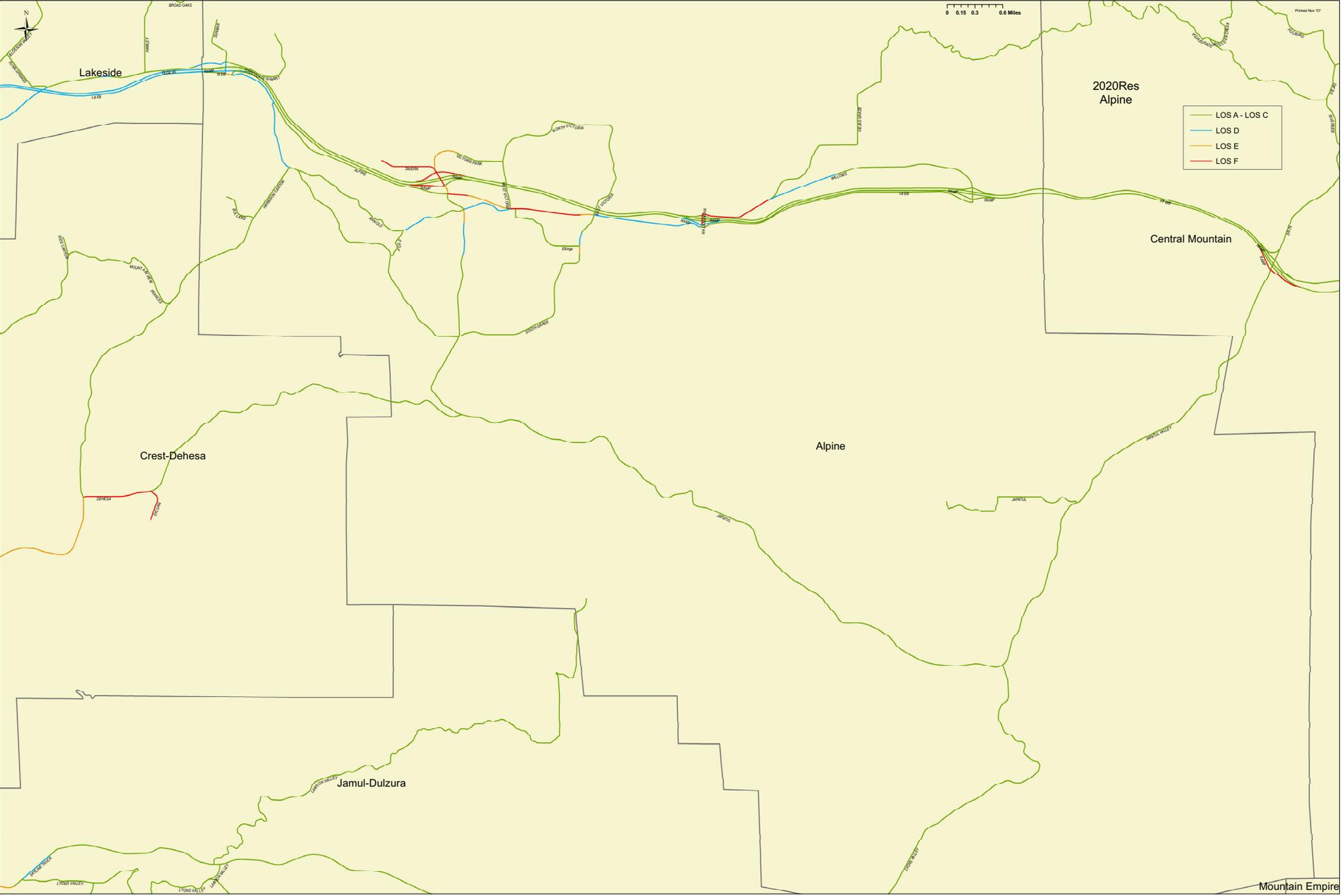
Appendix C  
State Improvement Facilities

CPA	Name	From	To	Lanes	Additional Lane Miles Required
Bonsall	MISSION	CPA BOUNDARY	.045 MILES WEST OF MISSION / PALA	2	13.66
Bonsall	MISSION	.045 WEST OF MISSION/PALA	.045 EAST OF MISSION / PALA	4	0.36
Bonsall	PALA	.045 EAST OF MISSION / PALA	CPA BOUNDARY	2	2.55
Central Mountain	SR-78	RAMONA CPA - WEST OF CENTRAL MOUNTAIN	RAMONA CPA - EAST OF CENTRAL MOUNTAIN	2	0.42
Fallbrook	PALA	CPA BOUNDARY	COUSER CANYON ROAD	2	12.44
Jamul-Dulzura	CAMPO	.175 Miles after CPA BOUNDARY / COUGAR CANYON ROAD	.29 Miles after CPA BOUNDARY / COUGAR CANYON ROAD	2	0.58
Jamul-Dulzura	CAMPO	2.195 Miles after CPA BOUNDARY / COUGAR CANYON ROAD	STONE OAK ROAD	2	10.73
Lakeside	SR-67	.2 miles South of SCRIPPS POWAY PARKWAY	.8 Miles South of FOSTER TRUCK TRAIL - Lanes change from 3 to 4	2	2.23
Lakeside	SR-67	SCRIPPS POWAY PARKWAY	.2 Miles South of SCRIPPS POWAY PARKWAY	2	0.23
Lakeside	SR-67	CPA BOUNDARY	SCRIPPS POWAY PARKWAY	2	1.26
Lakeside	SR-67	VINE STREET ENTRANCE	MAPLEVIEW	3	0.92
Lakeside	SR-67	MAPLE VIEW	START OF SR. 67	4	0.07
Mountain Empire	TECATE	SR-94	HUMPHRIES ROAD	2	2.93
North County Metro	SAN PASQUAL VALLEY			2	0.16
North County Metro	SAN PASQUAL VALLEY	BEAR VALLEY	.12 AFTER OLD SAN PASQUAL ROAD	2	2.24
North County Metro	SR-78	SYCAMORE ( SEGMENT ON MAP)	SMILAX / CPA BOUNDARY	2	1.52
North Mountain	JULIAN / SR - 67	CPA BOUNDARY	SR-79	2	7.92
Pala-Pauma	SR-76	RED GATE ROAD ( West Side)	CALLE EL POTRERO	2	2.50
Ramona	JULIAN / SR - 67	CPA BOUNDARY	MUSSEY GRADE	2	8.90
Ramona	JULIAN / SR - 67	OLD JULIAN	RAMONA CPA - WEST OF CENTRAL MOUNTAIN	2	3.43
Ramona	JULIAN / SR - 67 / MAIN	10 TH	8TH	4	0.72
Ramona	SR-78	CPA BOUNDARY	HAVER FORD	2	3.85



## **APPENDIX D – LOS MAPS**

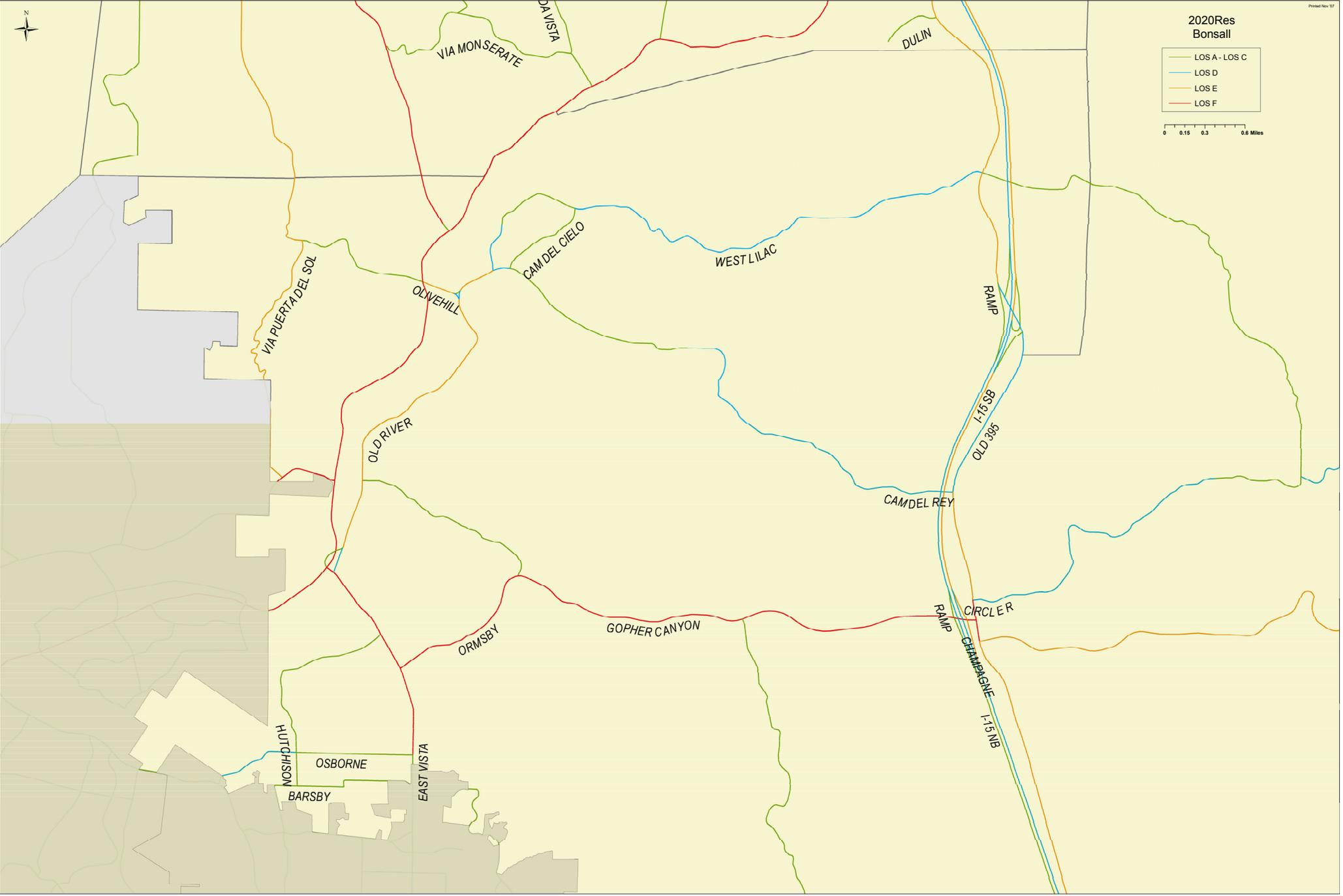


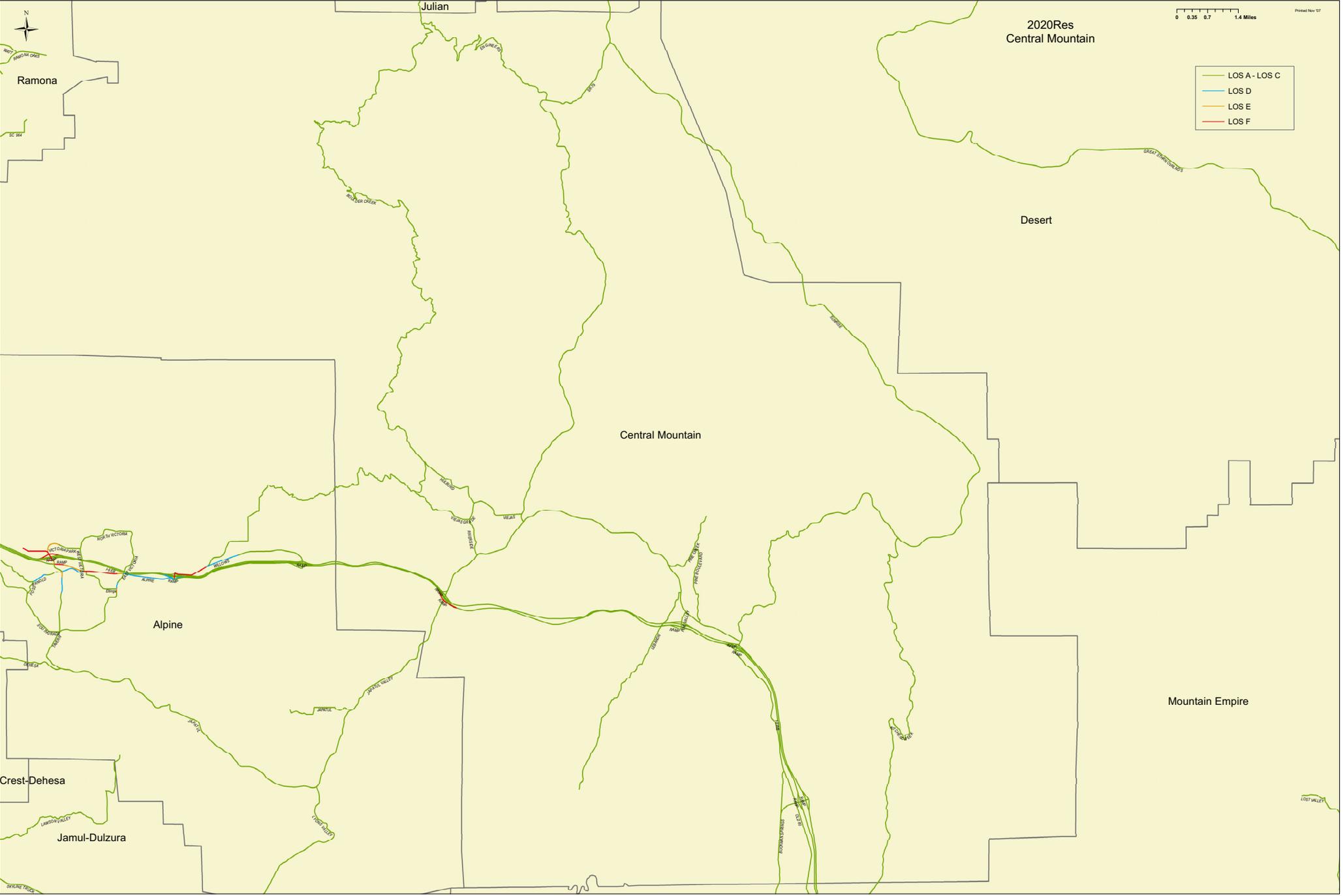


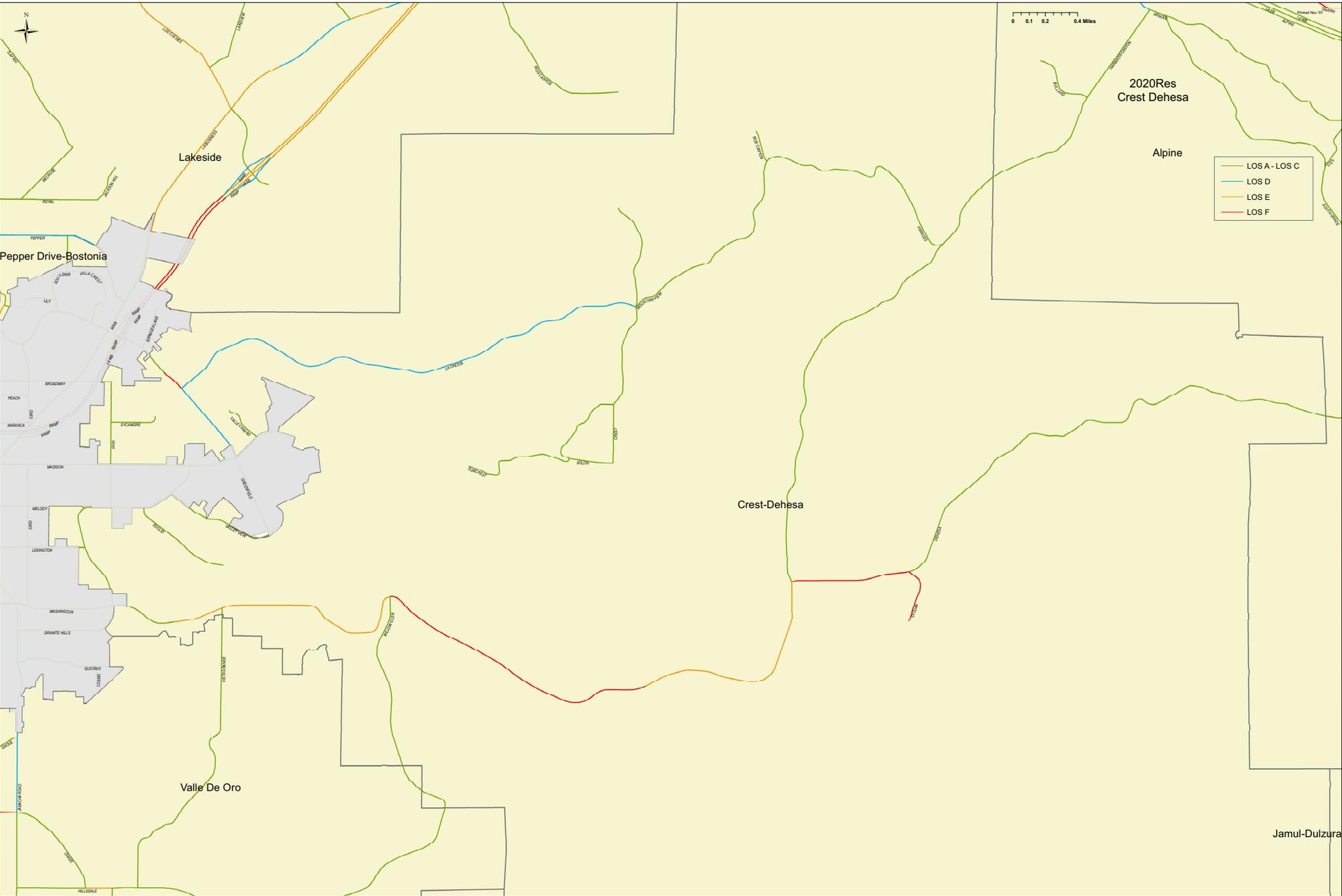
### 2020Res Bonsall

- LOS A - LOS C
- LOS D
- LOS E
- LOS F

0 0.15 0.3 0.6 Miles







Lakeside

2020Res  
Crest Dehesa

Alpine

- LOS A - LOS C
- LOS D
- LOS E
- LOS F

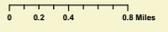
Pepper Drive-Bostonia

Crest-Dehesa

Valle De Oro

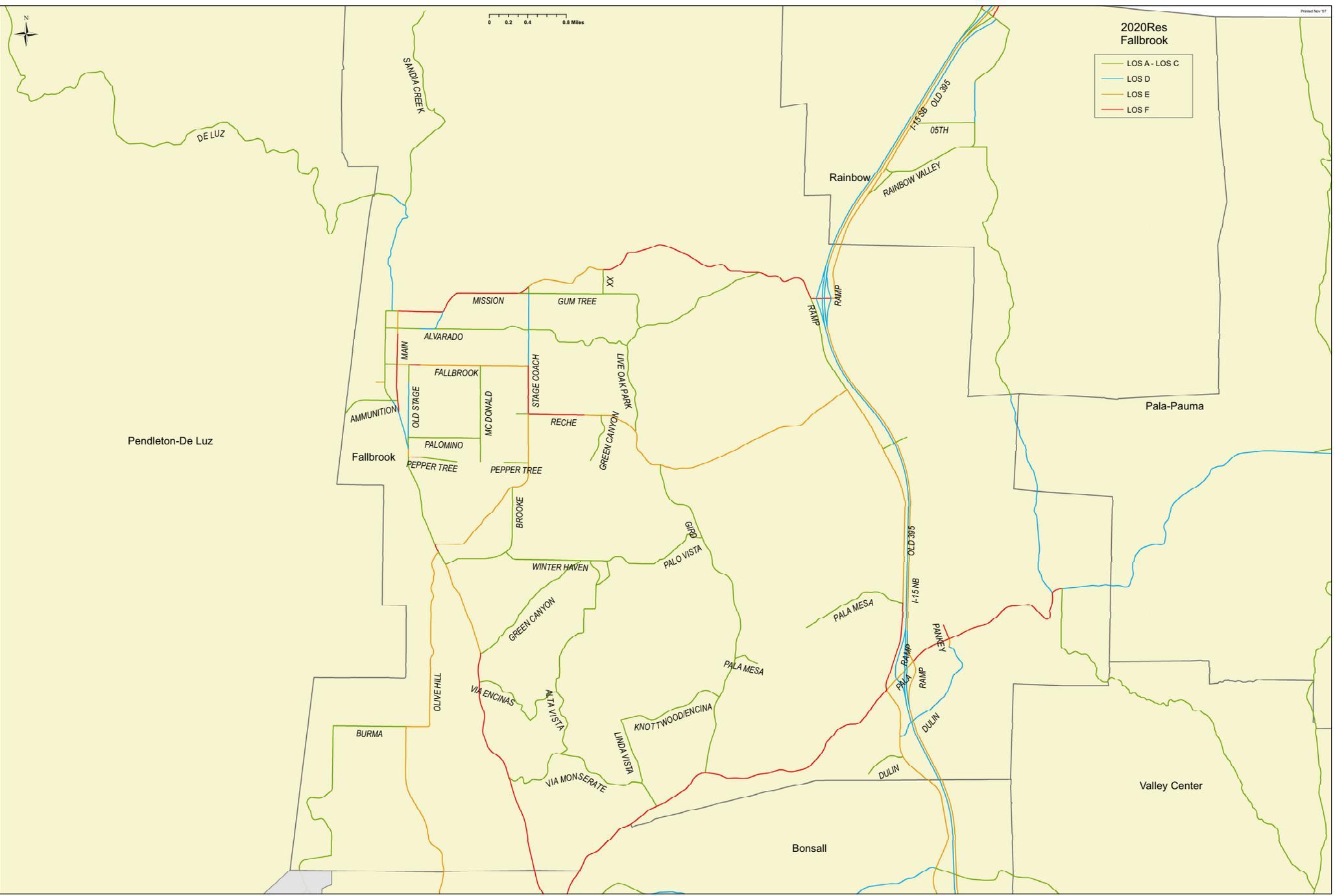
Jamul-Dulzura

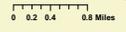




**2020Res  
Fallbrook**

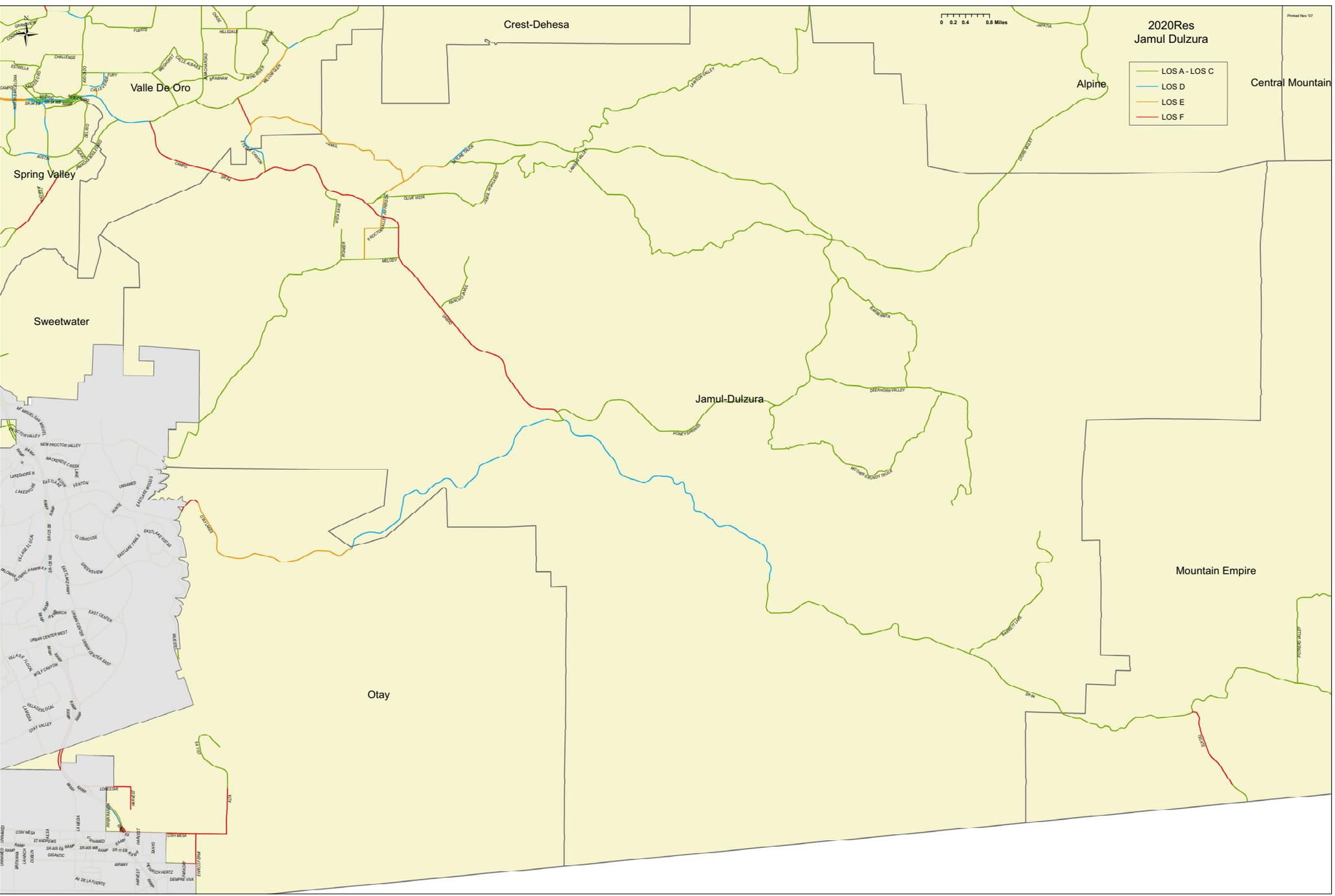
- LOS A - LOS C
- LOS D
- LOS E
- LOS F

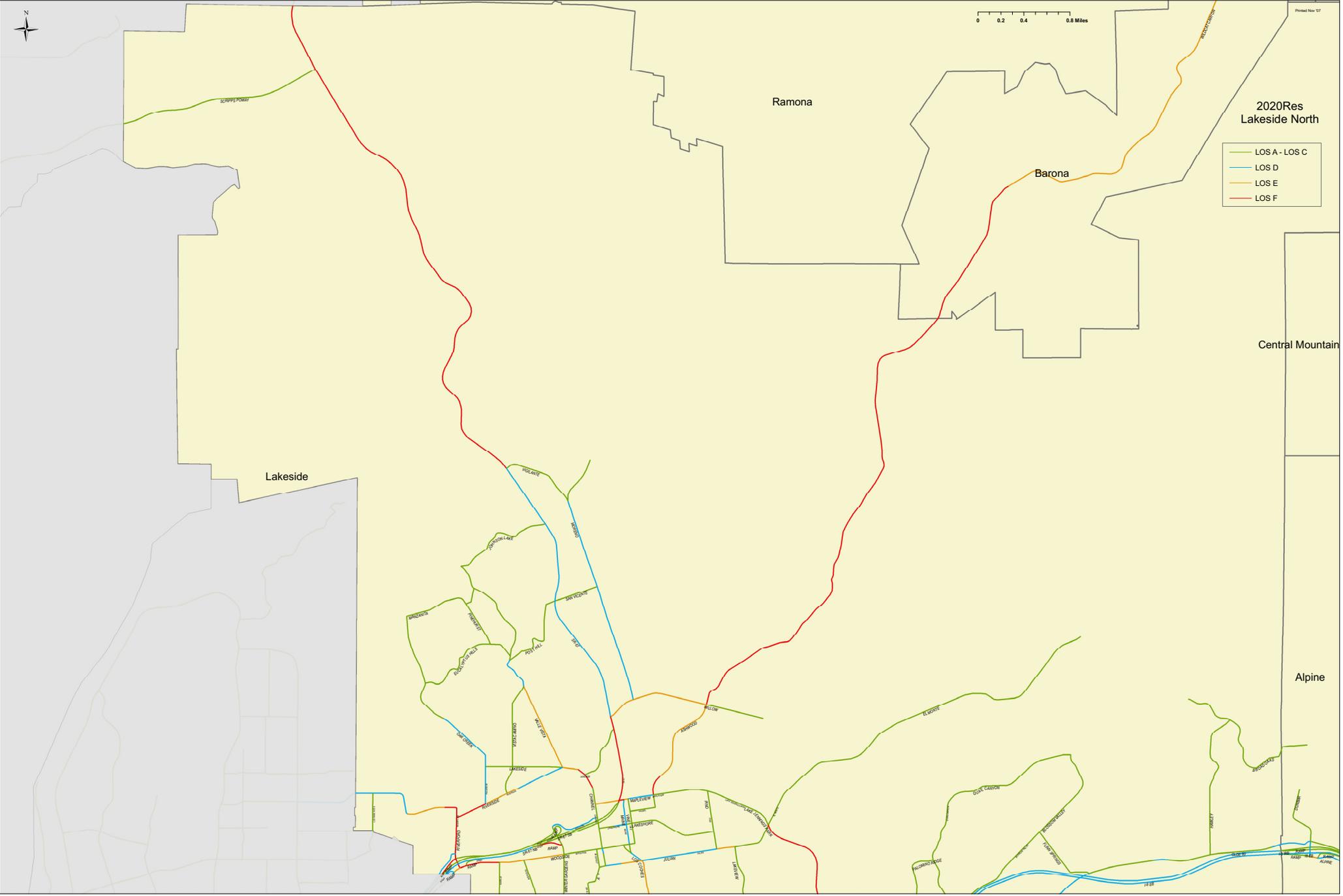




### 2020Res Jamul Dulzura

- LOS A - LOS C
- LOS D
- LOS E
- LOS F



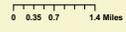


2020Res  
Lakside North

- LOS A - LOS C
- LOS D
- LOS E
- LOS F

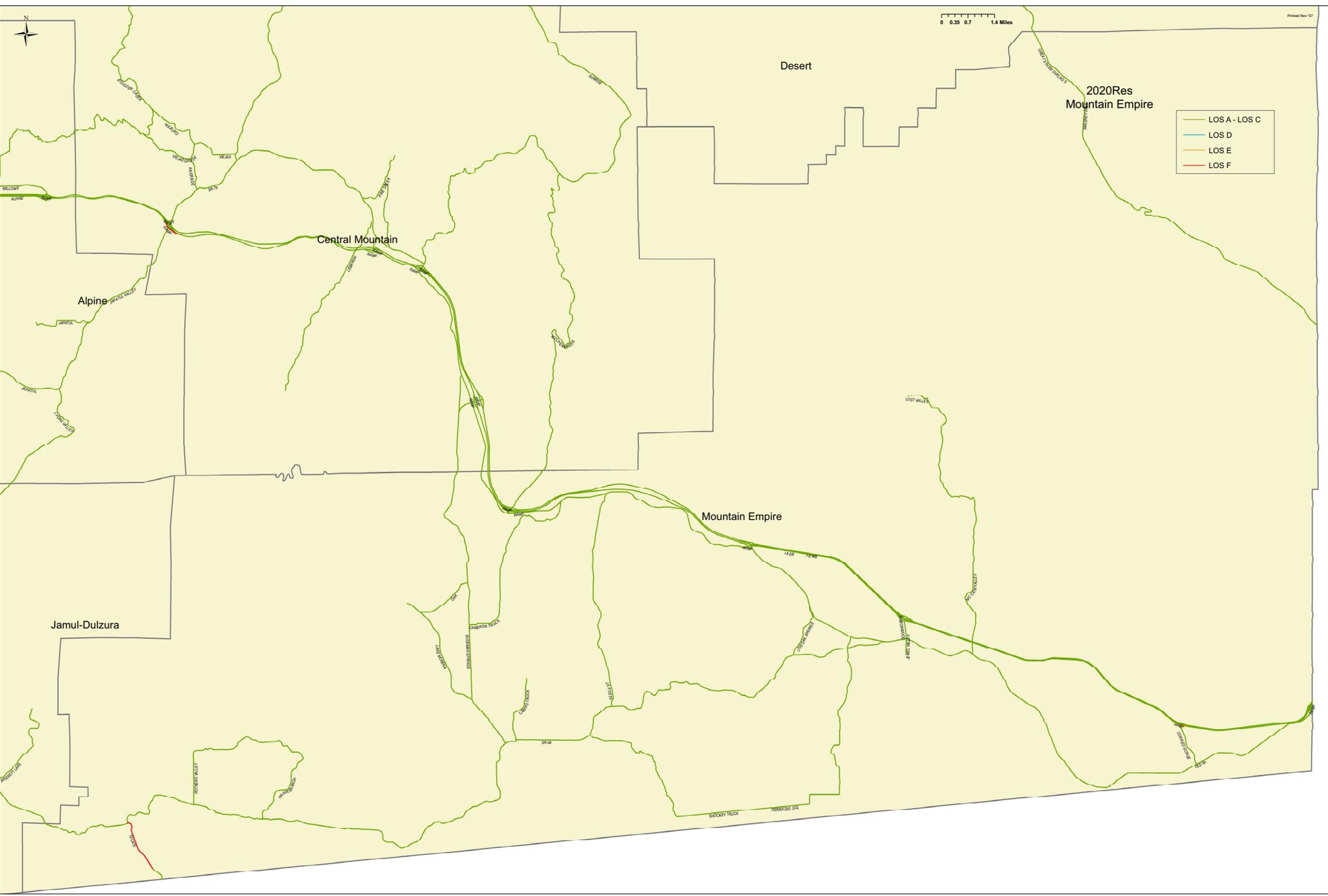
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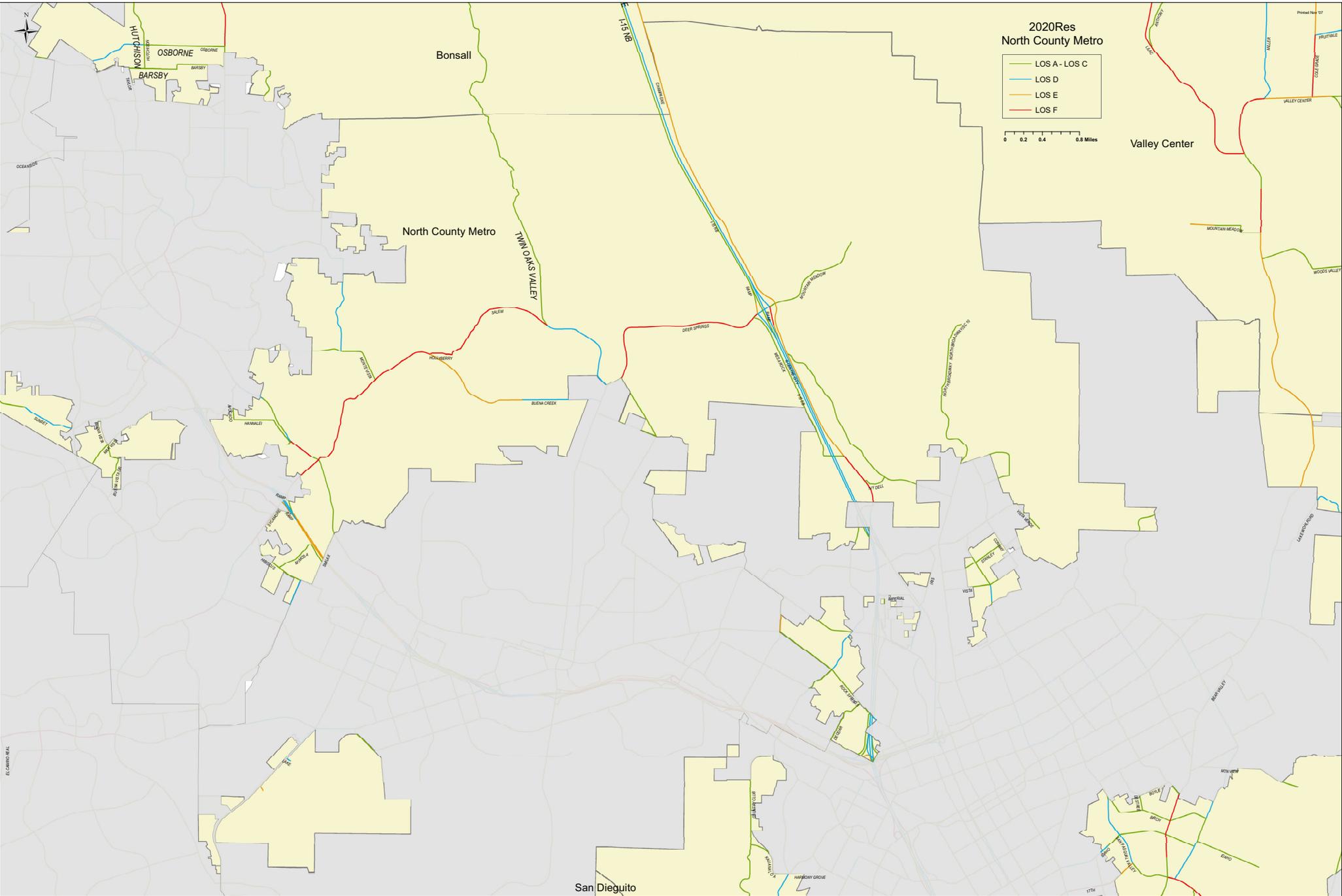




### 2020Res Mountain Empire

- LOS A - LOS C
- LOS D
- LOS E
- LOS F





2020 Res  
North County Metro

- LOS A - LOS C
- LOS D
- LOS E
- LOS F

0 0.2 0.4 0.8 Miles

Bonsall

North County Metro

Valley Center

San Diego

11TH

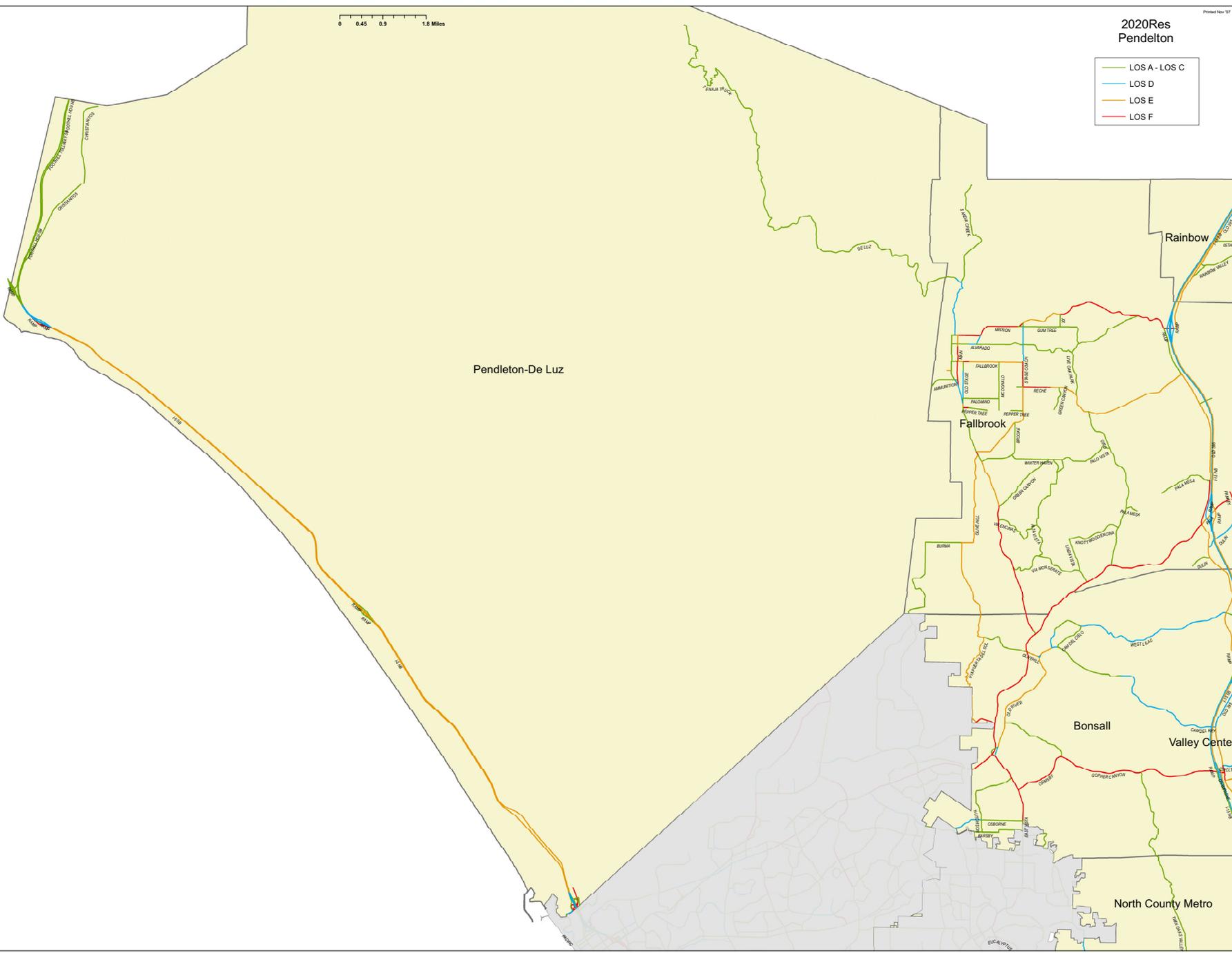
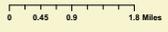
Printed Nov 17





### 2020Res Pendleton

- LOS A - LOS C
- LOS D
- LOS E
- LOS F



Pendleton-De Luz

Fallbrook

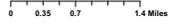
Bonsall

Valley Center

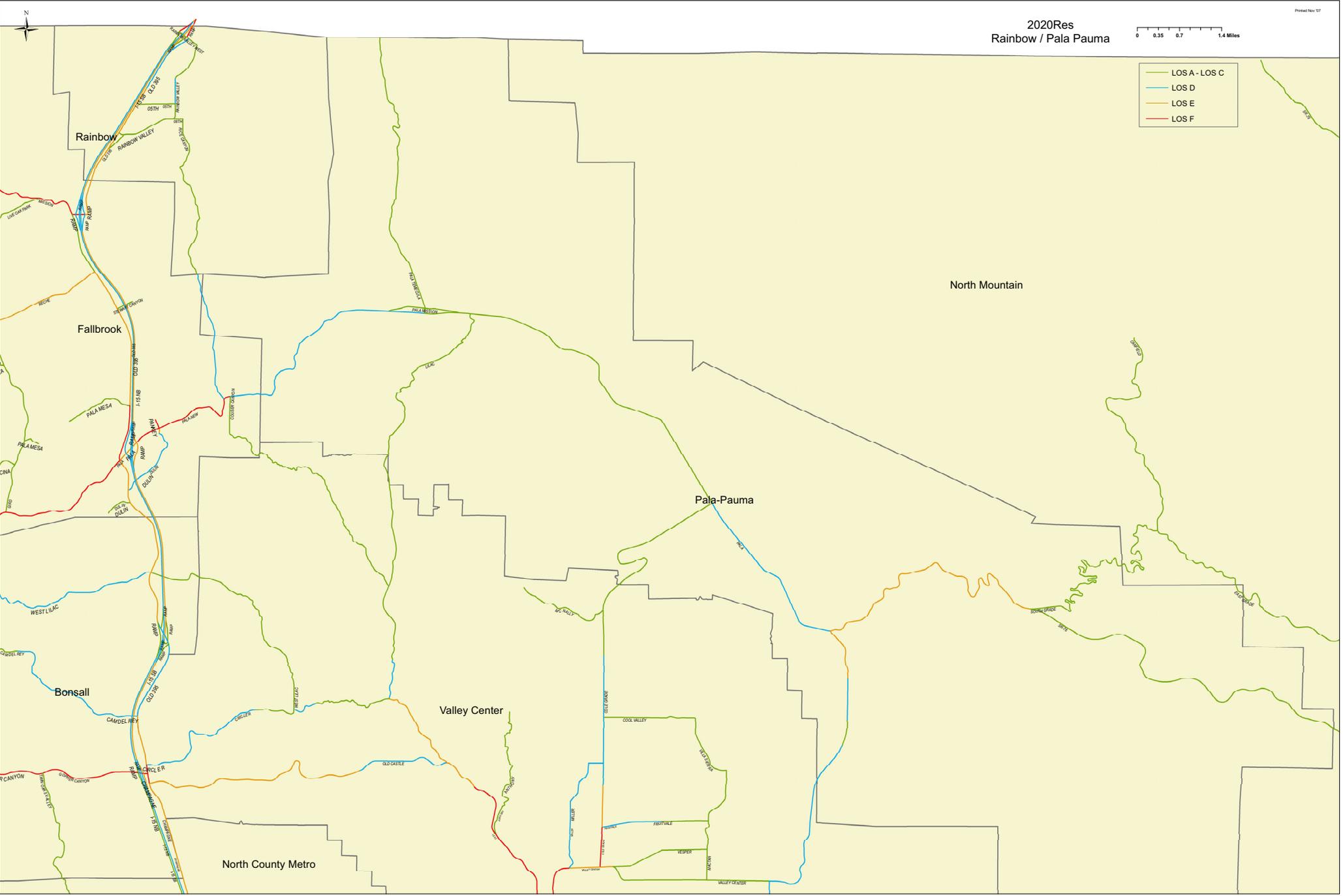
North County Metro

Rainbow

### 2020Res Rainbow / Pala Pauma

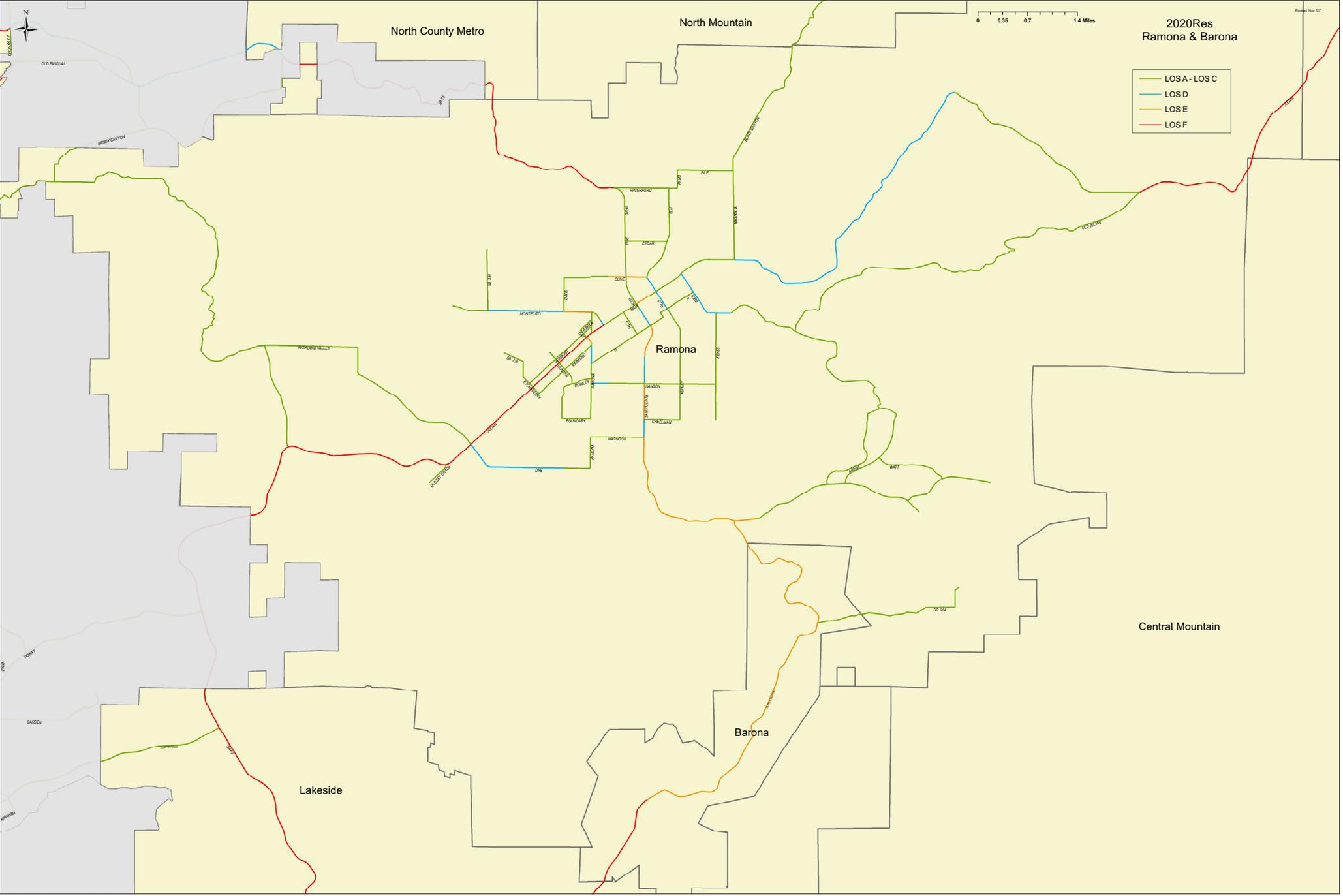
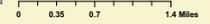


- LOS A - LOS C
- LOS D
- LOS E
- LOS F



### 2020Res Ramona & Barona

- LOS A - LOS C
- LOS D
- LOS E
- LOS F



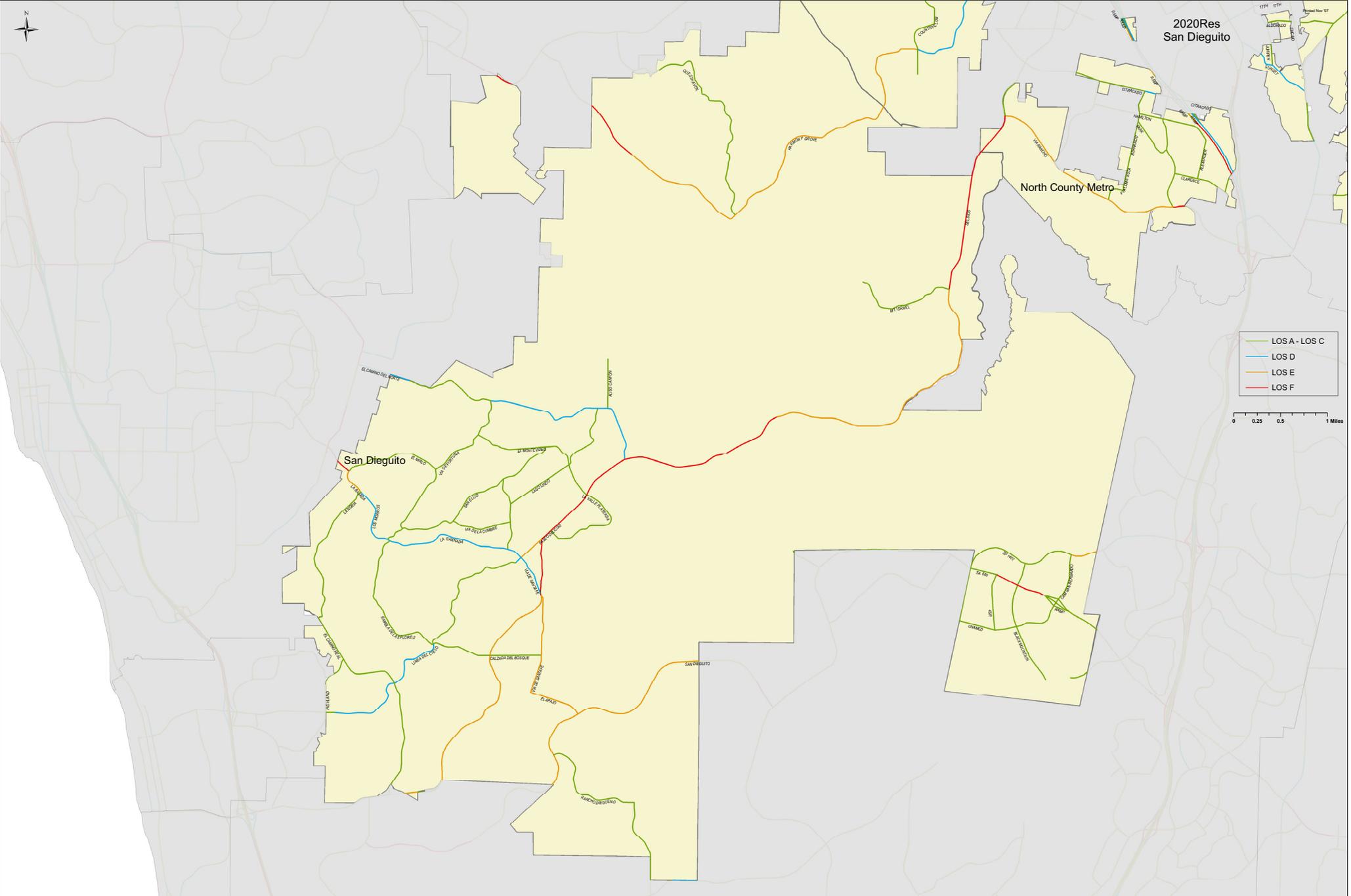
2020Res  
San Dieguito

North County Metro

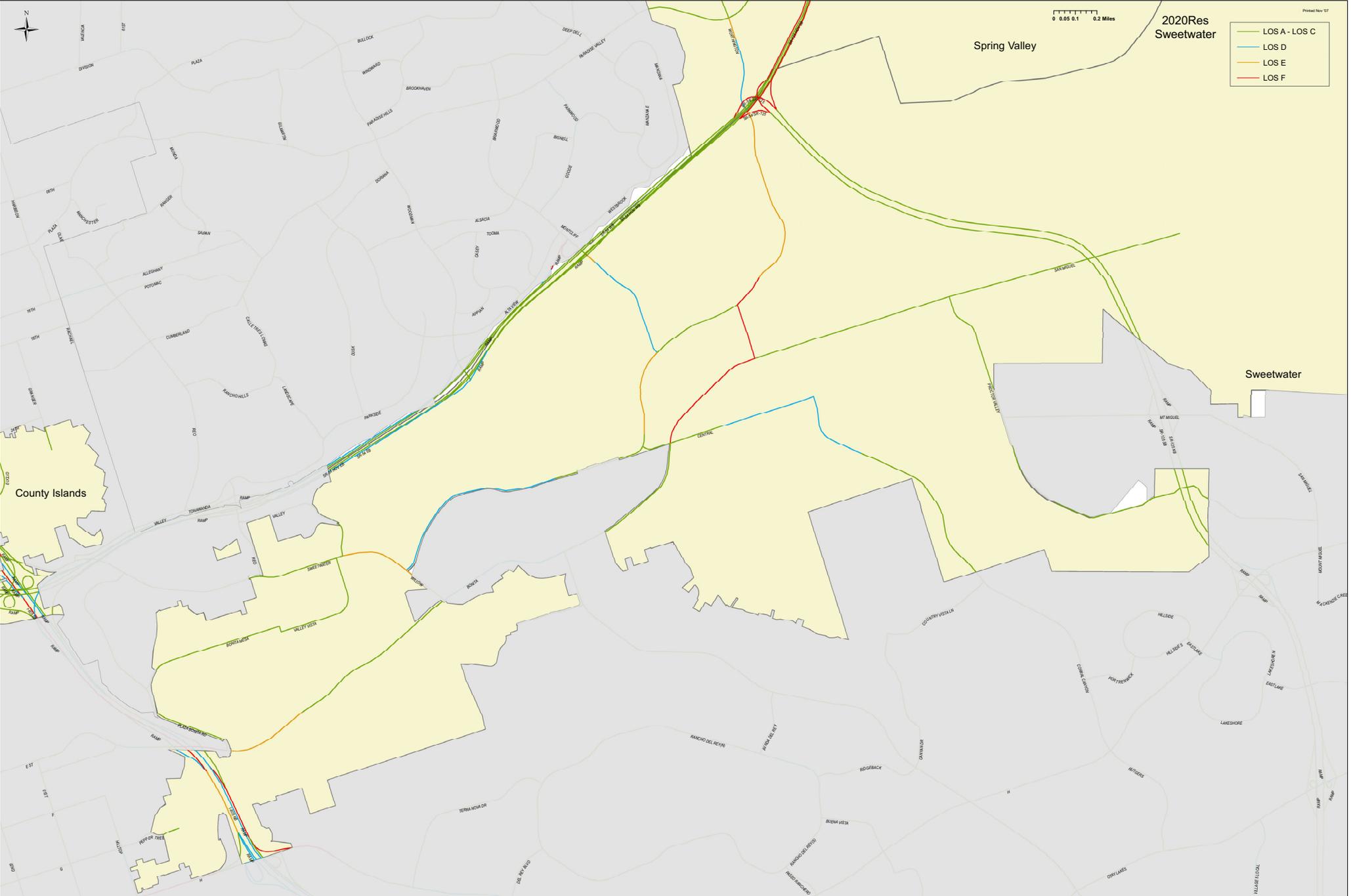
San Dieguito

- LOS A - LOS C
- LOS D
- LOS E
- LOS F

0 0.25 0.5 1 Miles







### 2020Res Sweetwater

- LOS A - LOS C
- LOS D
- LOS E
- LOS F

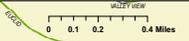
0 0.05 0.1 0.2 Miles

Spring Valley

Sweetwater

County Islands





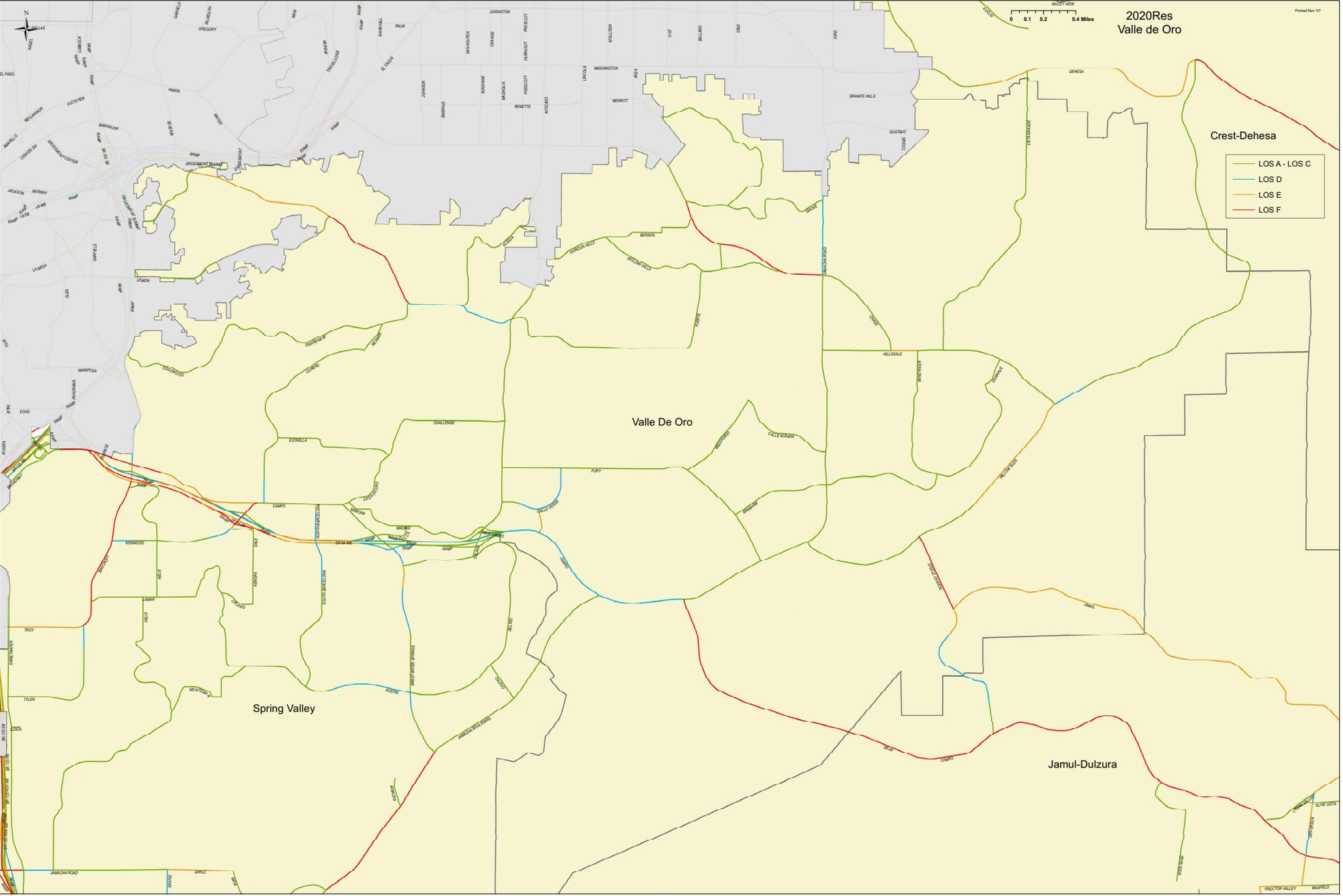
Crest-Dehesa

- LOS A - LOS C
- LOS D
- LOS E
- LOS F

Valle De Oro

Spring Valley

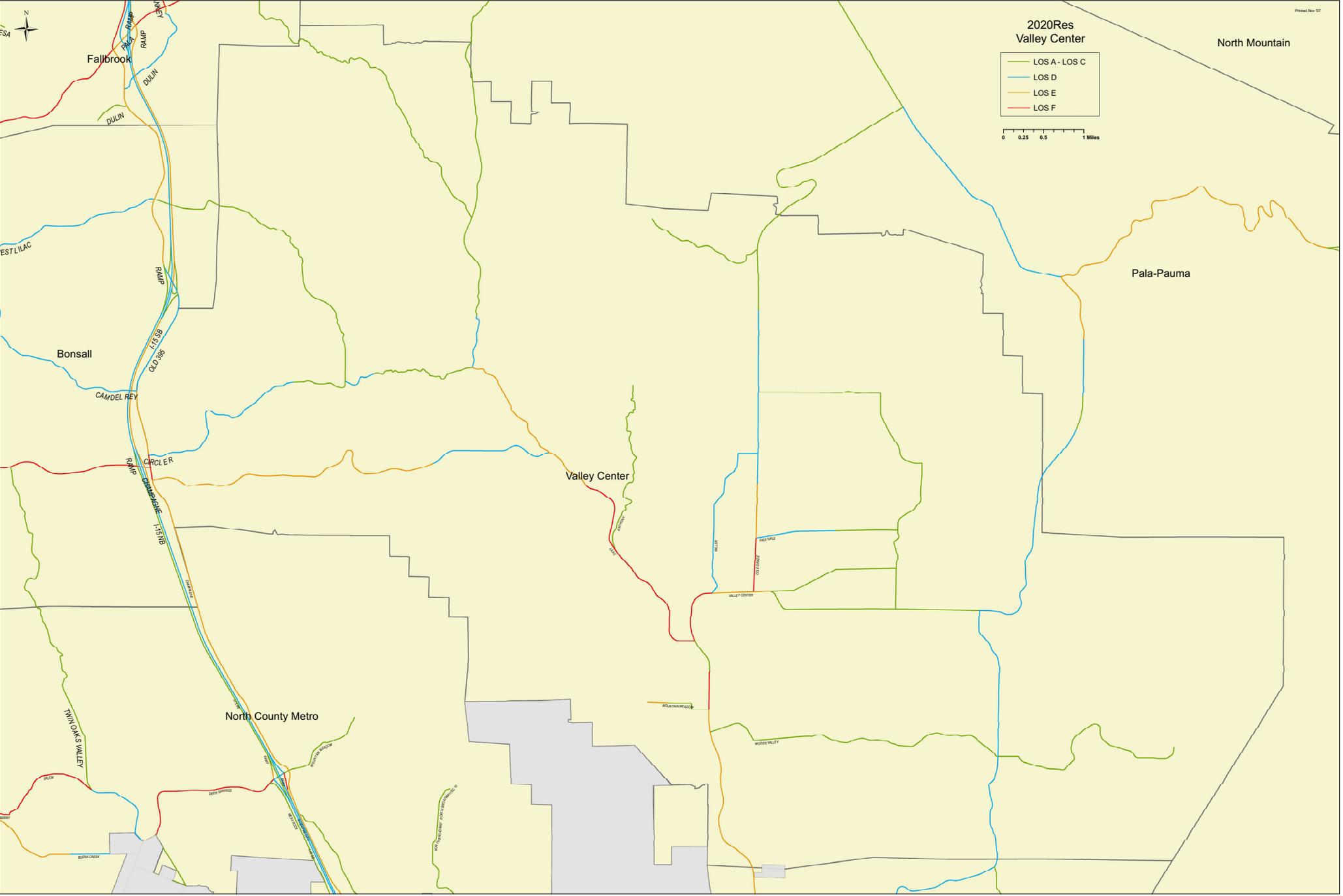
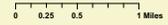
Jamul-Dulzura

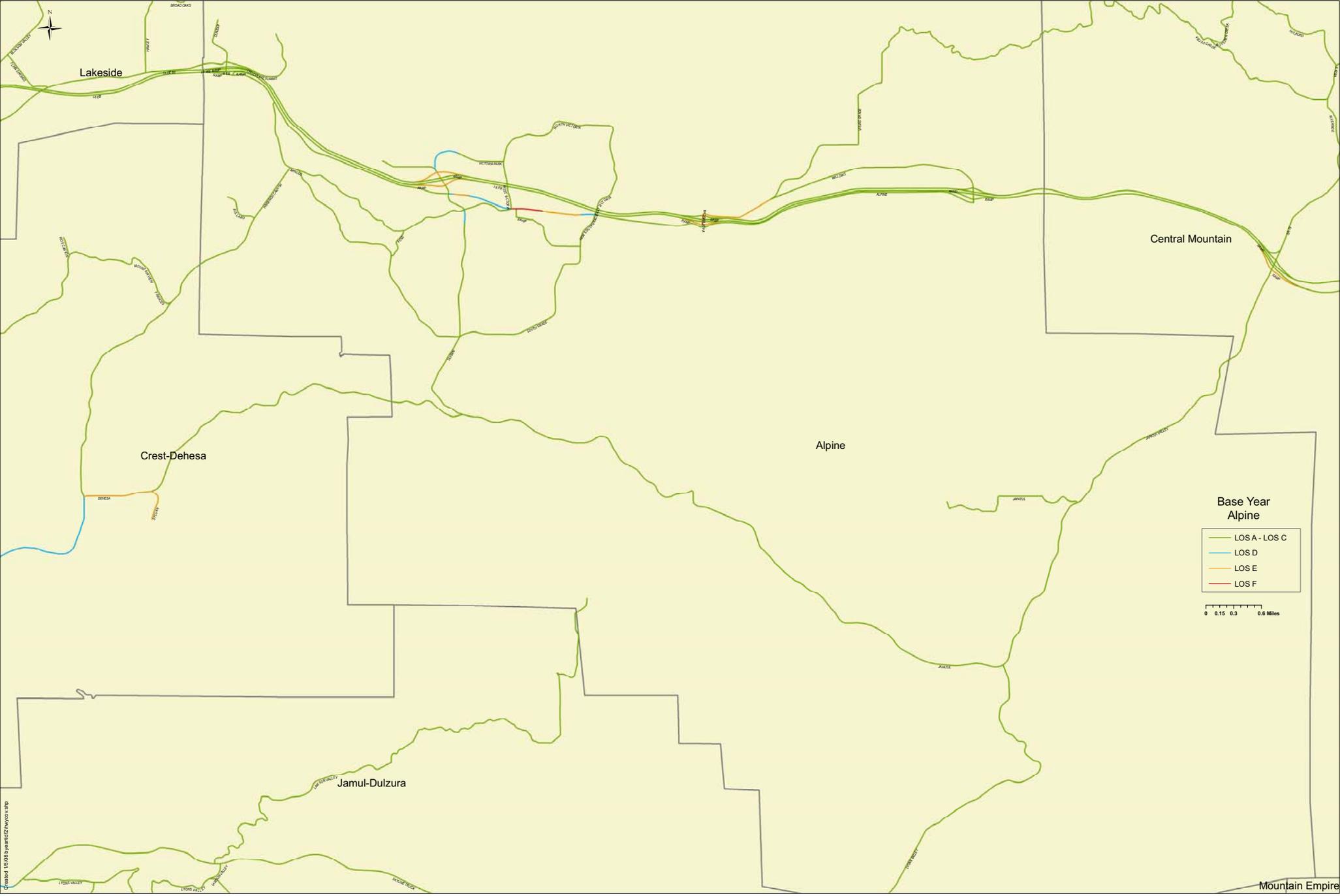




### 2020Res Valley Center

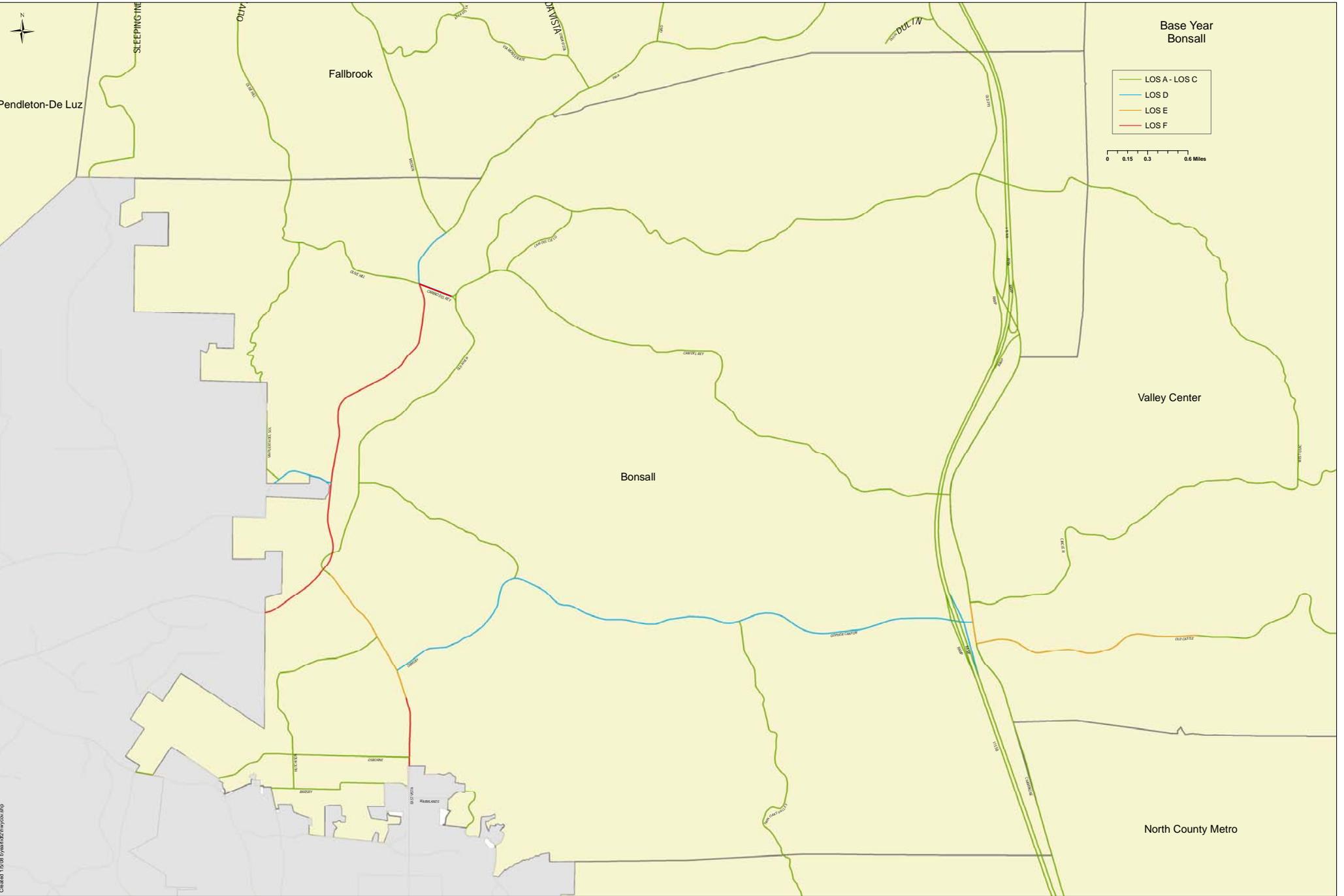
- LOS A - LOS C
- LOS D
- LOS E
- LOS F





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Mountain Empire



Base Year  
Bonsall

- LOS A - LOS C
- LOS D
- LOS E
- LOS F

0 0.15 0.3 0.6 Miles

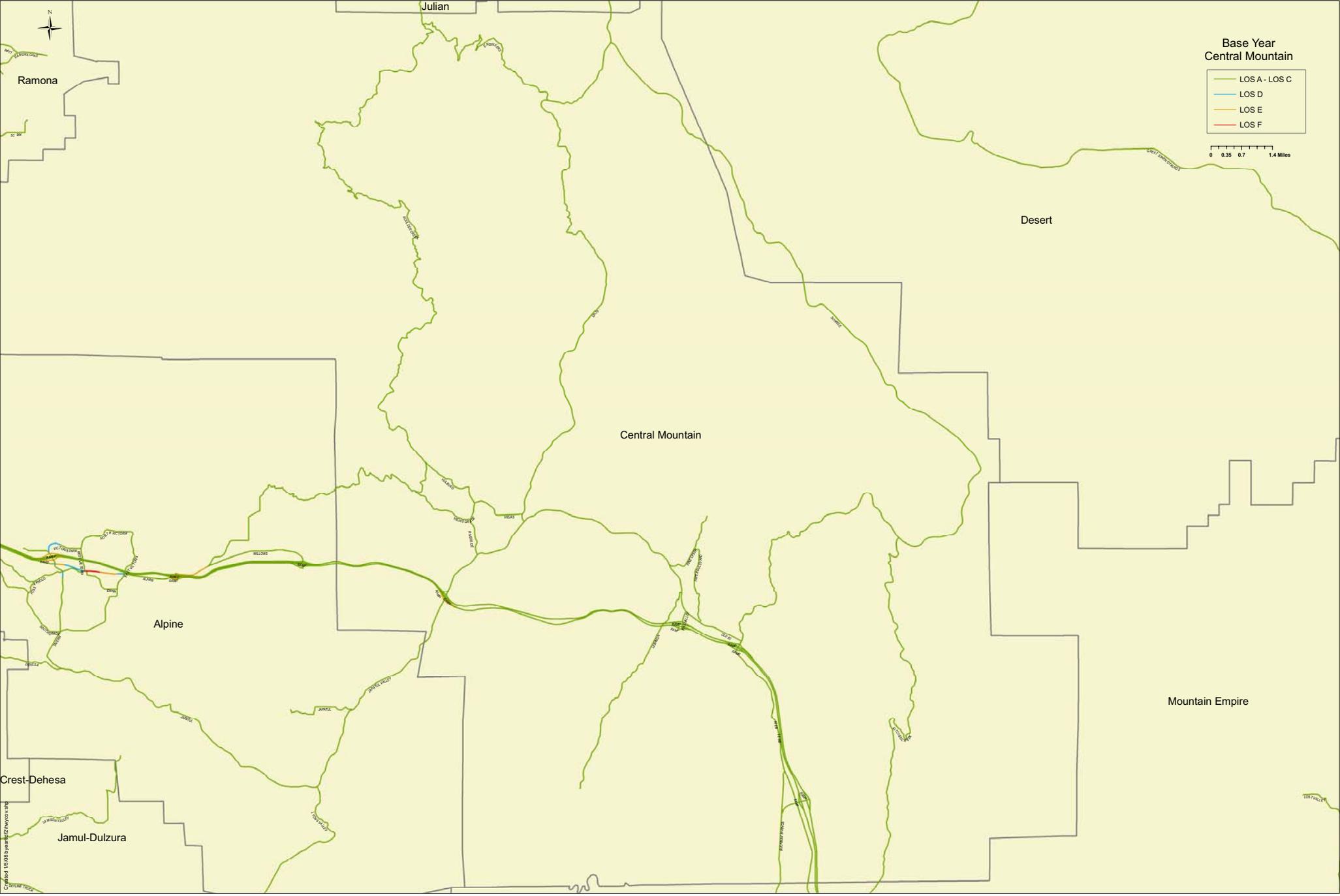
Fallbrook

Bonsall

Valley Center

North County Metro

Pendleton-De Luz



Base Year  
Central Mountain

- LOS A - LOS C
- LOS D
- LOS E
- LOS F

0 0.35 0.7 1.4 Miles

Ramona

Julian

Desert

Central Mountain

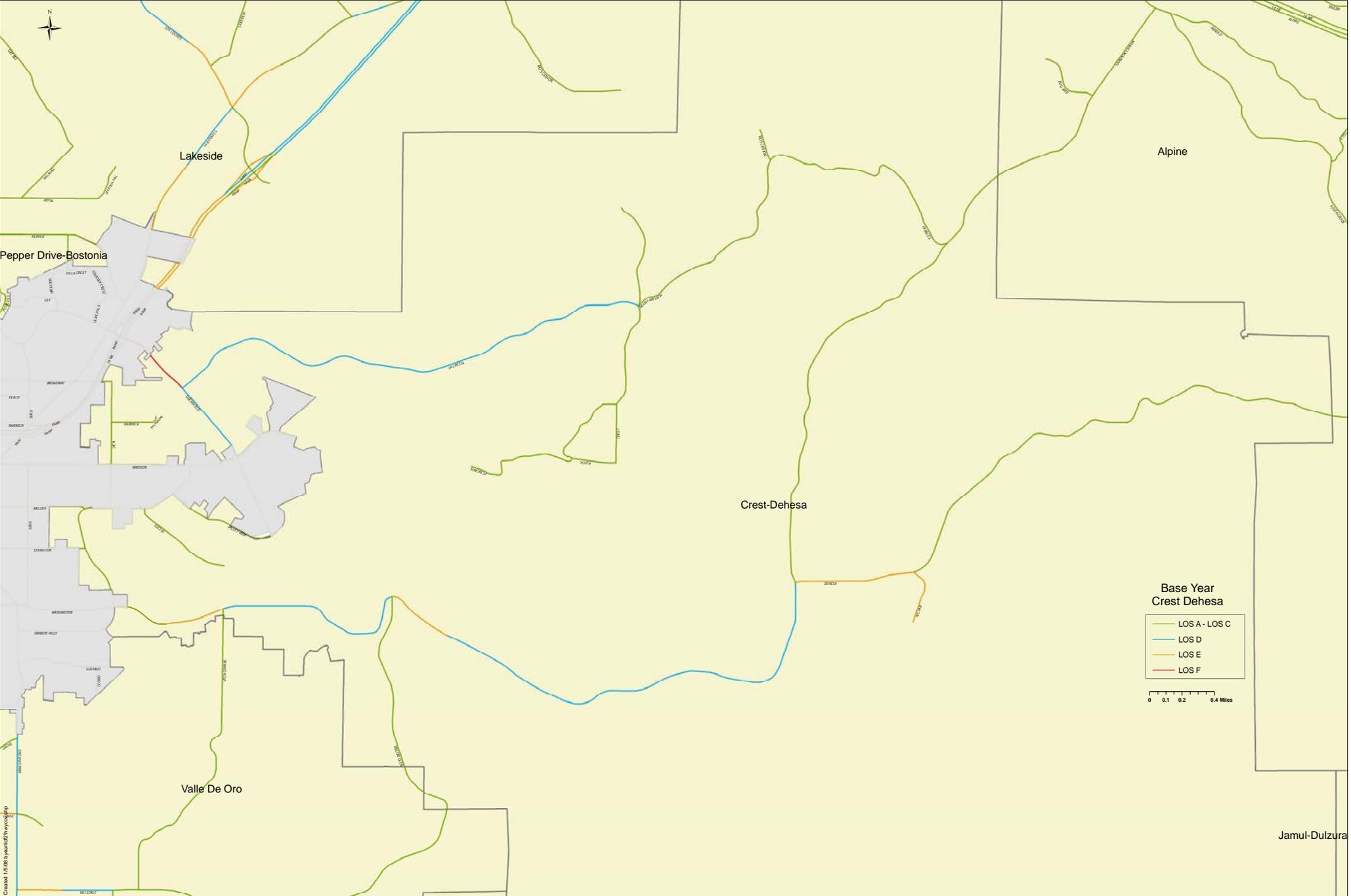
Alpine

Mountain Empire

Crest-Dehesa

Jamul-Dulzura

Copyright 1998 by the City of San Diego



Lakeside

Alpine

Crest-Dehesa

Valle De Oro

Jamul-Dulzura

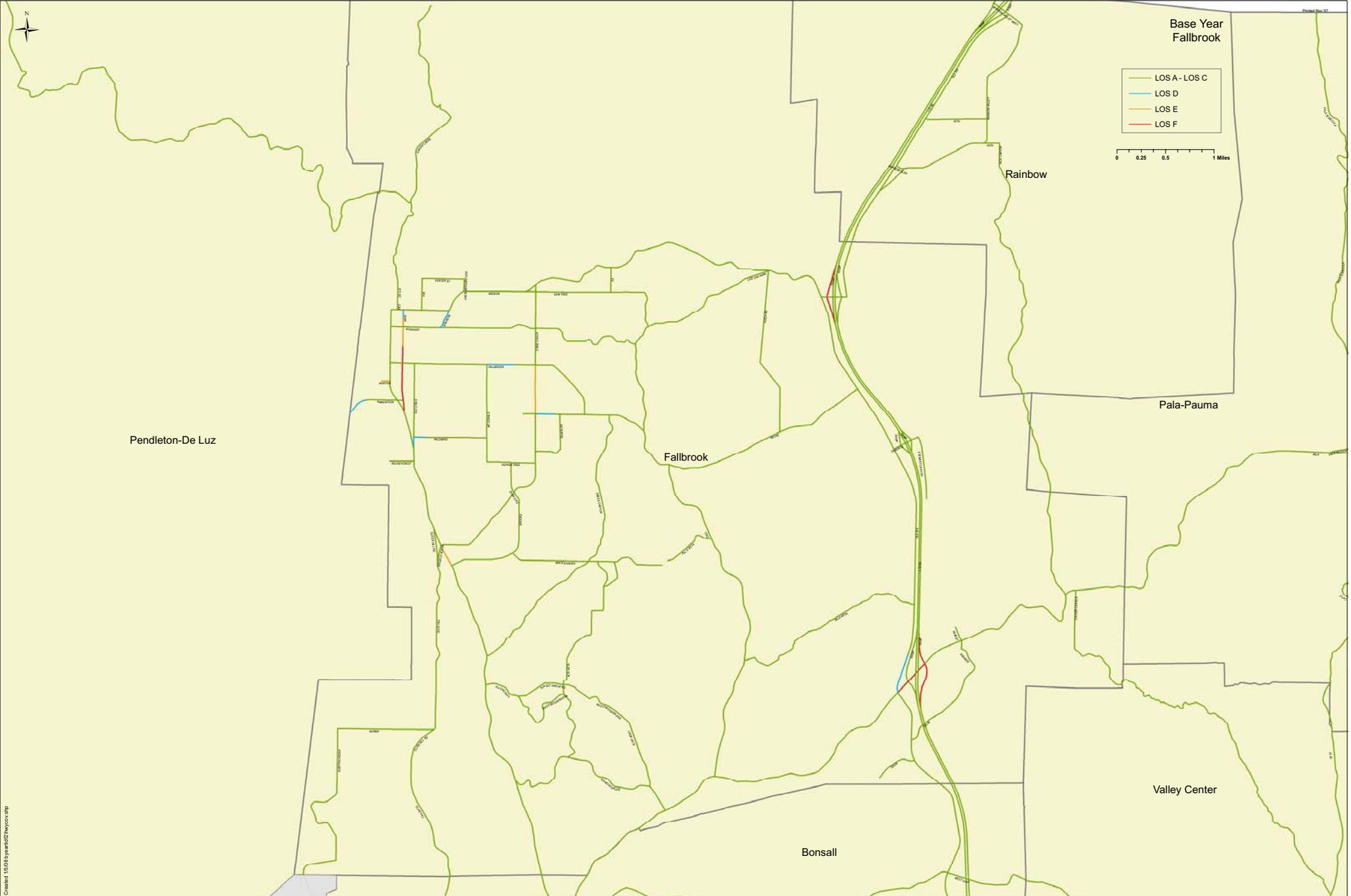
Base Year  
Crest Dehesa

- LOS A - LOS C
- LOS D
- LOS E
- LOS F

0 0.1 0.2 0.4 Miles

Pepper Drive-Bostonia

Created: 10/18/2010 10:48:23 AM



Base Year  
Fallbrook

- LOS A - LOS C
- LOS D
- LOS E
- LOS F

0 0.25 0.5 1 Miles

Pendleton-De Luz

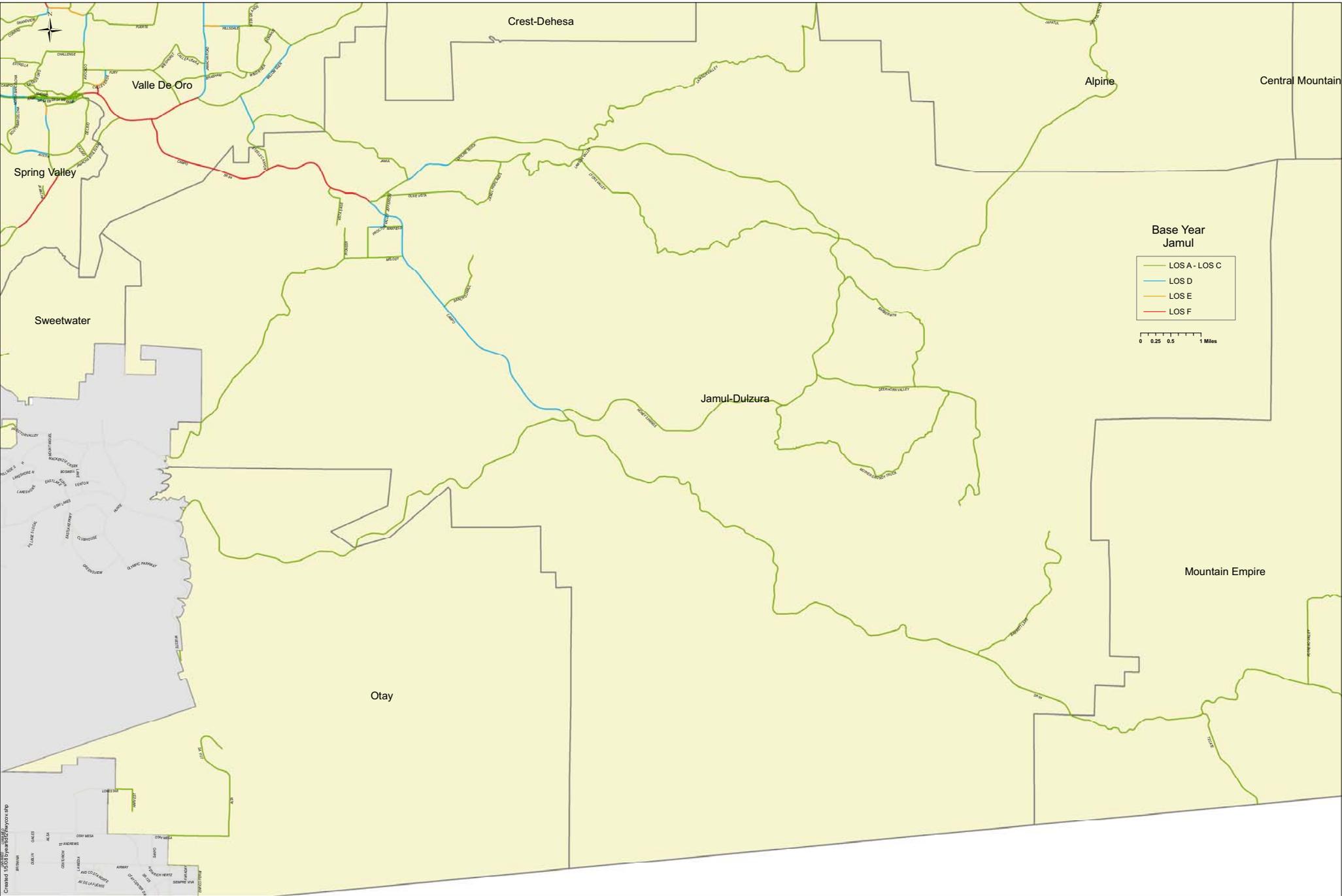
Fallbrook

Rainbow

Pala-Pauma

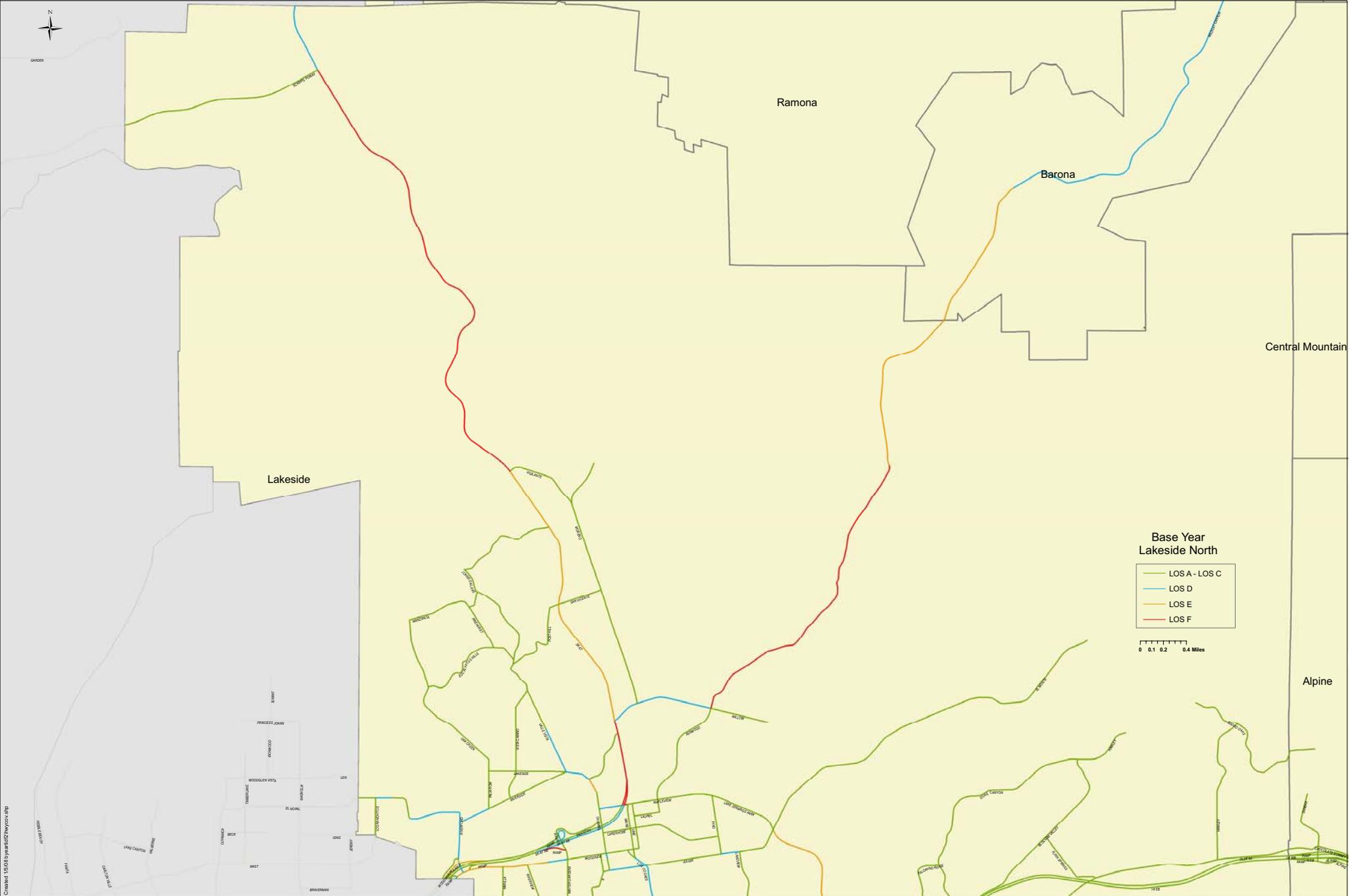
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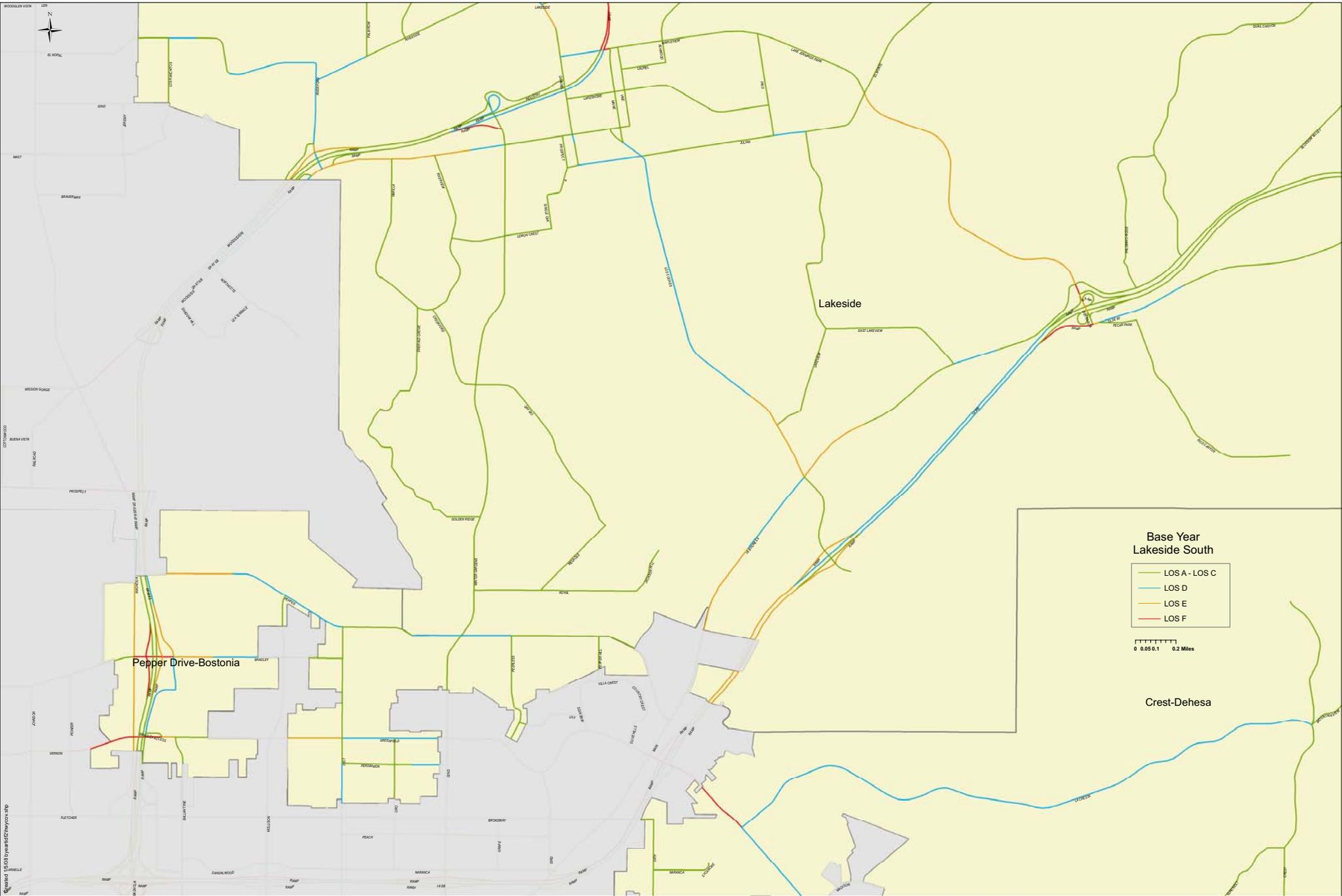
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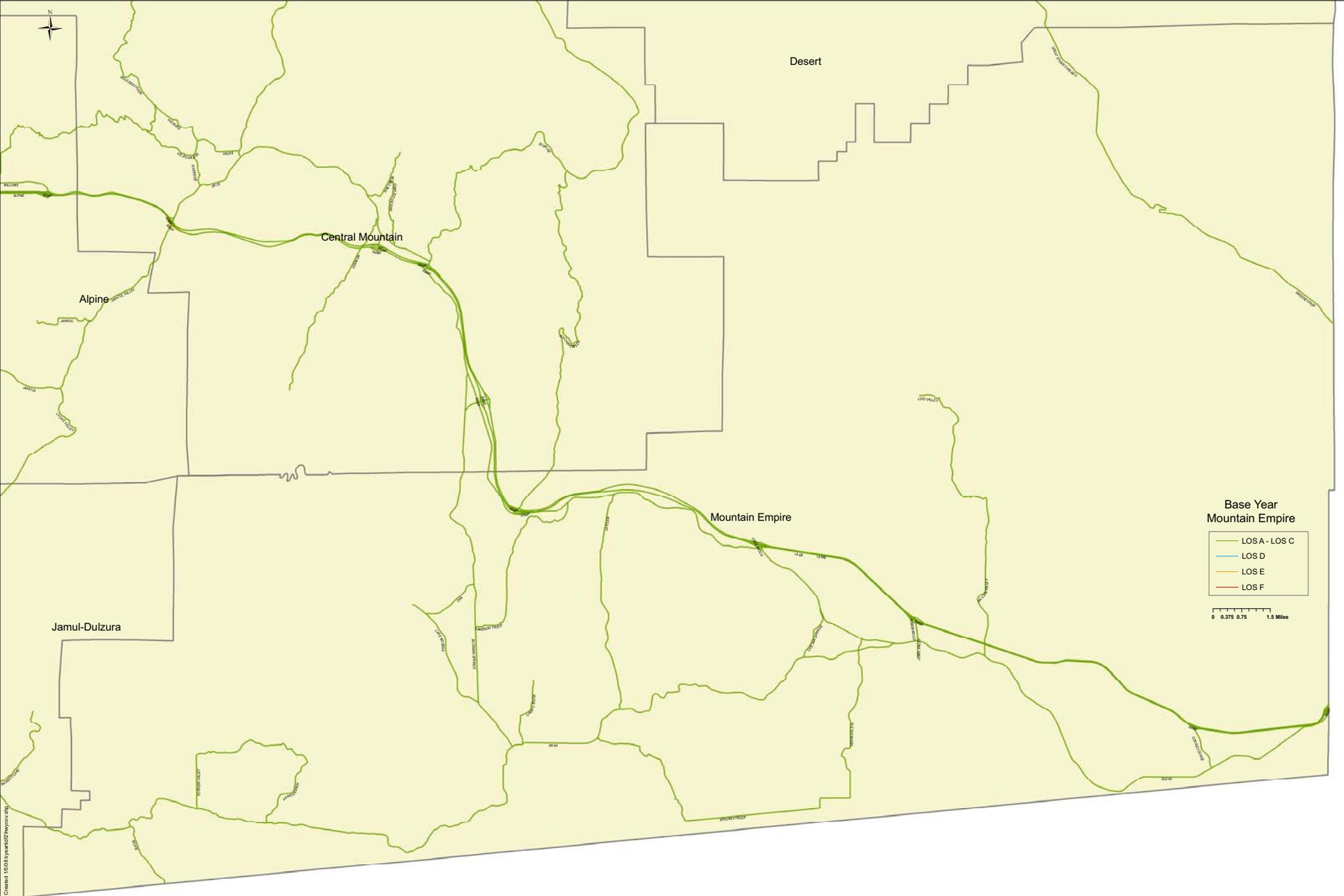


City of Jamul  
Water Department  
2023









Desert

Central Mountain

Alpine

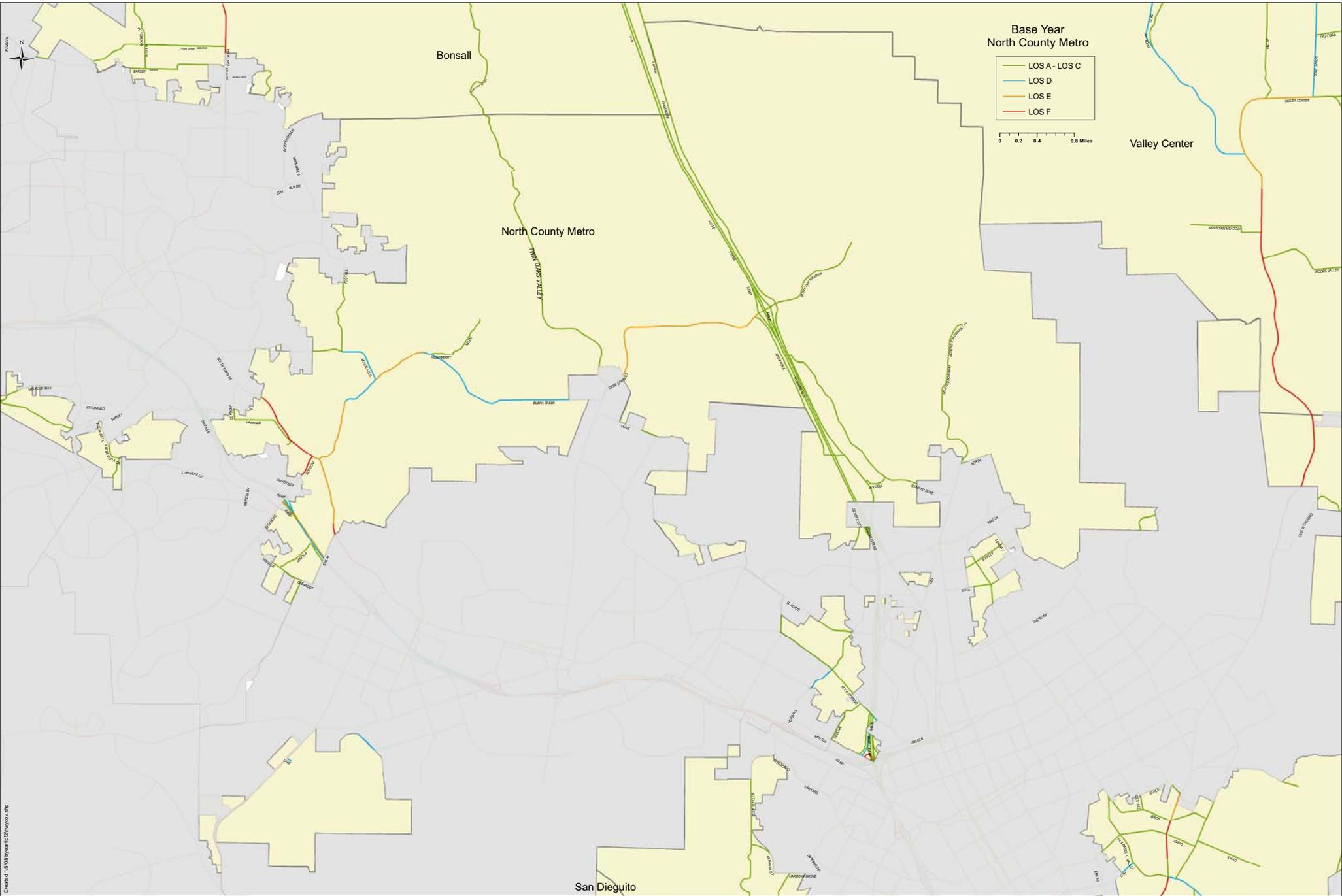
Mountain Empire

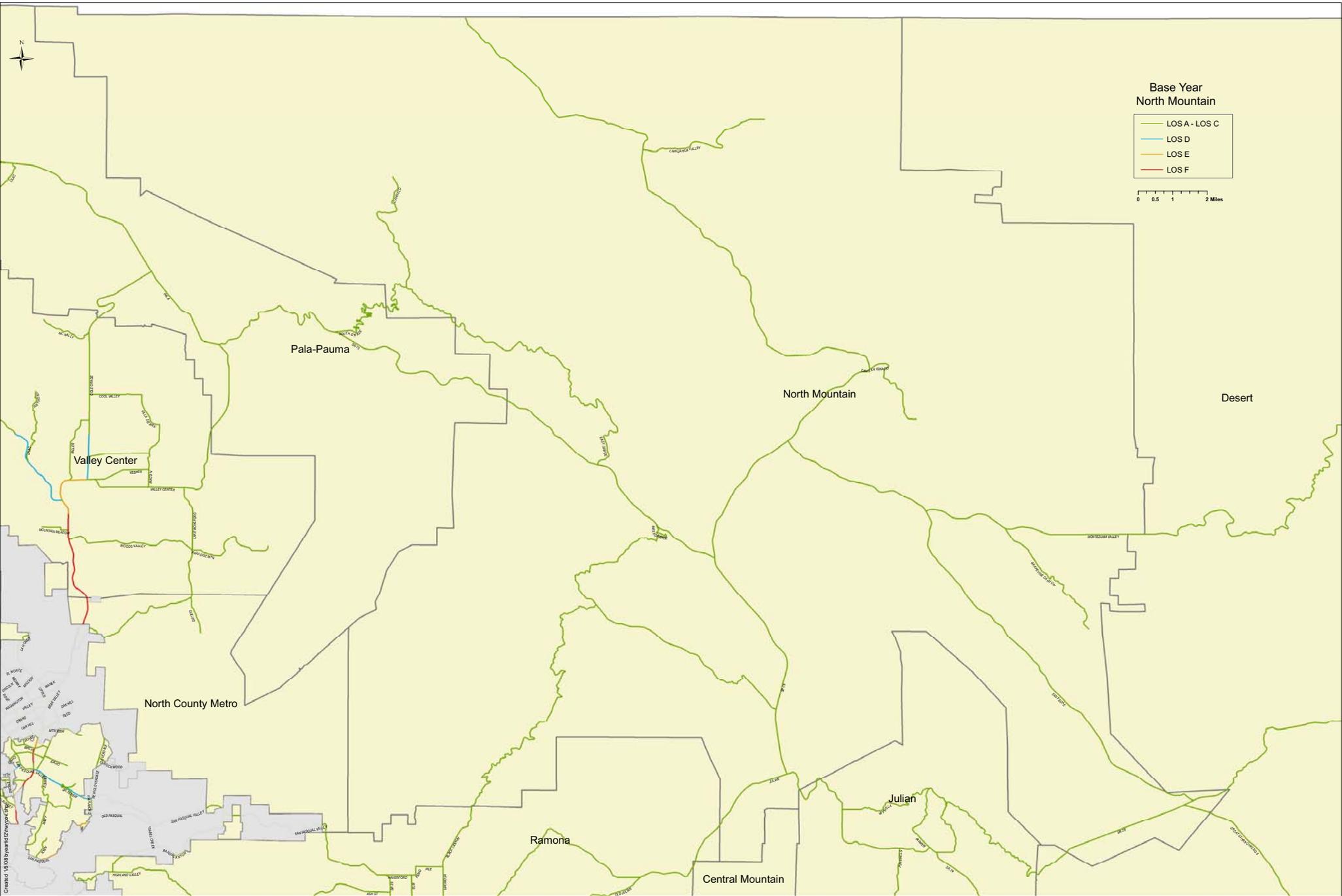
Jamul-Dulzura

Base Year  
Mountain Empire

- LOS A - LOS C
- LOS D
- LOS E
- LOS F

0 0.375 0.75 1.5 Miles





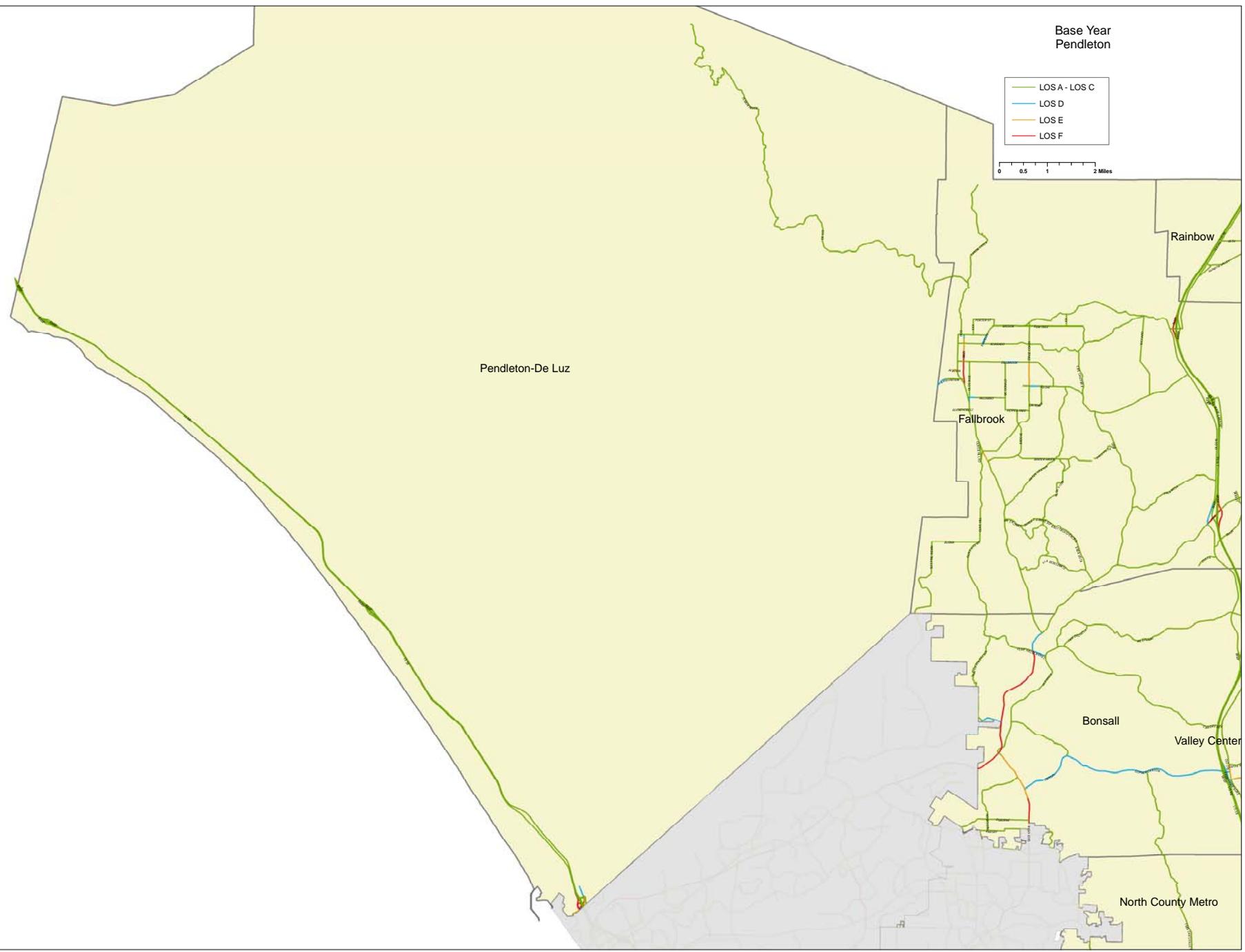
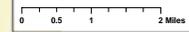
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Base Year  
Pendleton

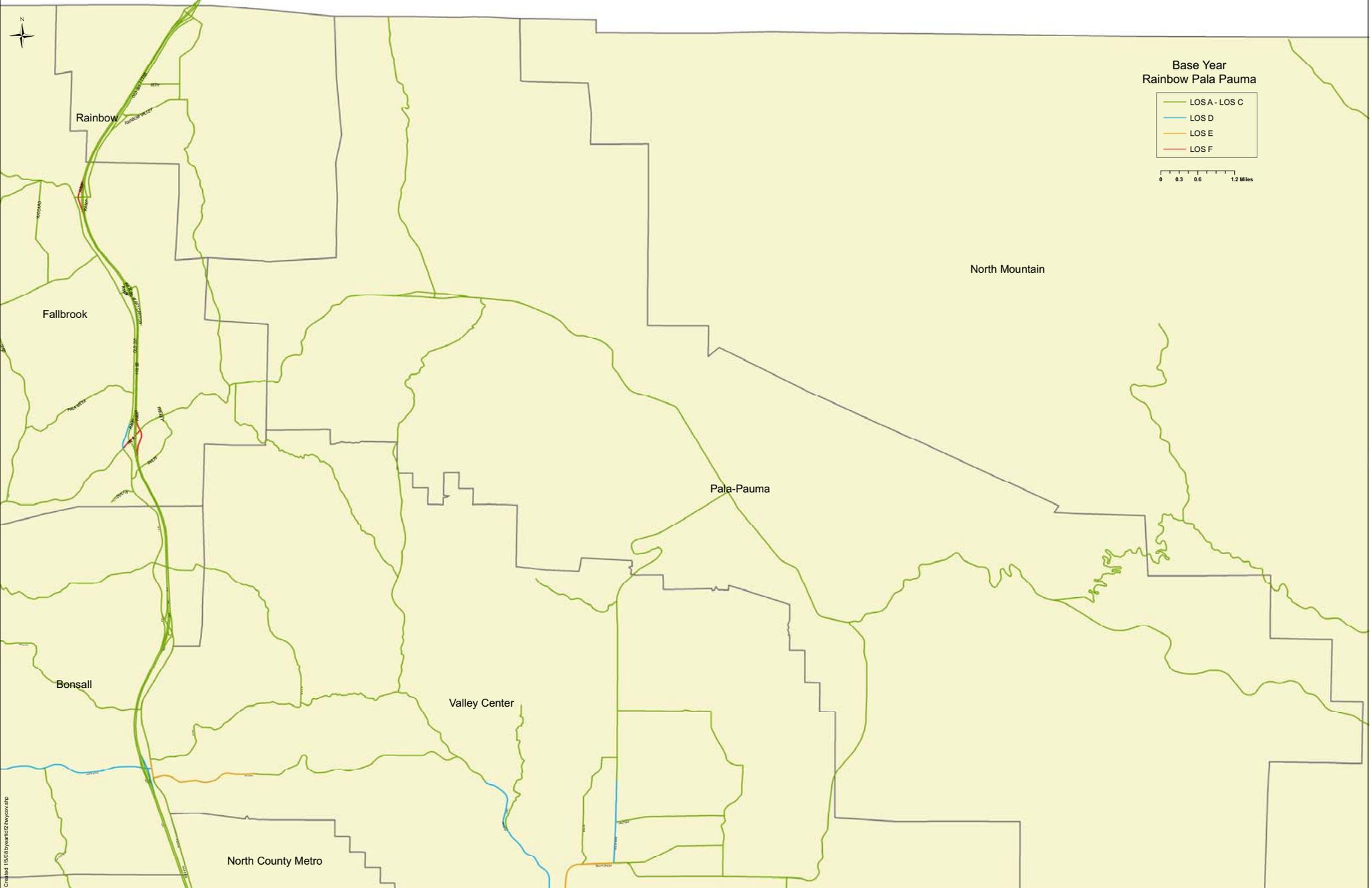
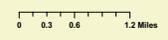
- LOS A - LOS C
- LOS D
- LOS E
- LOS F





Base Year  
Rainbow Pala Pauma

- LOS A - LOS C
- LOS D
- LOS E
- LOS F



Rainbow

Fallbrook

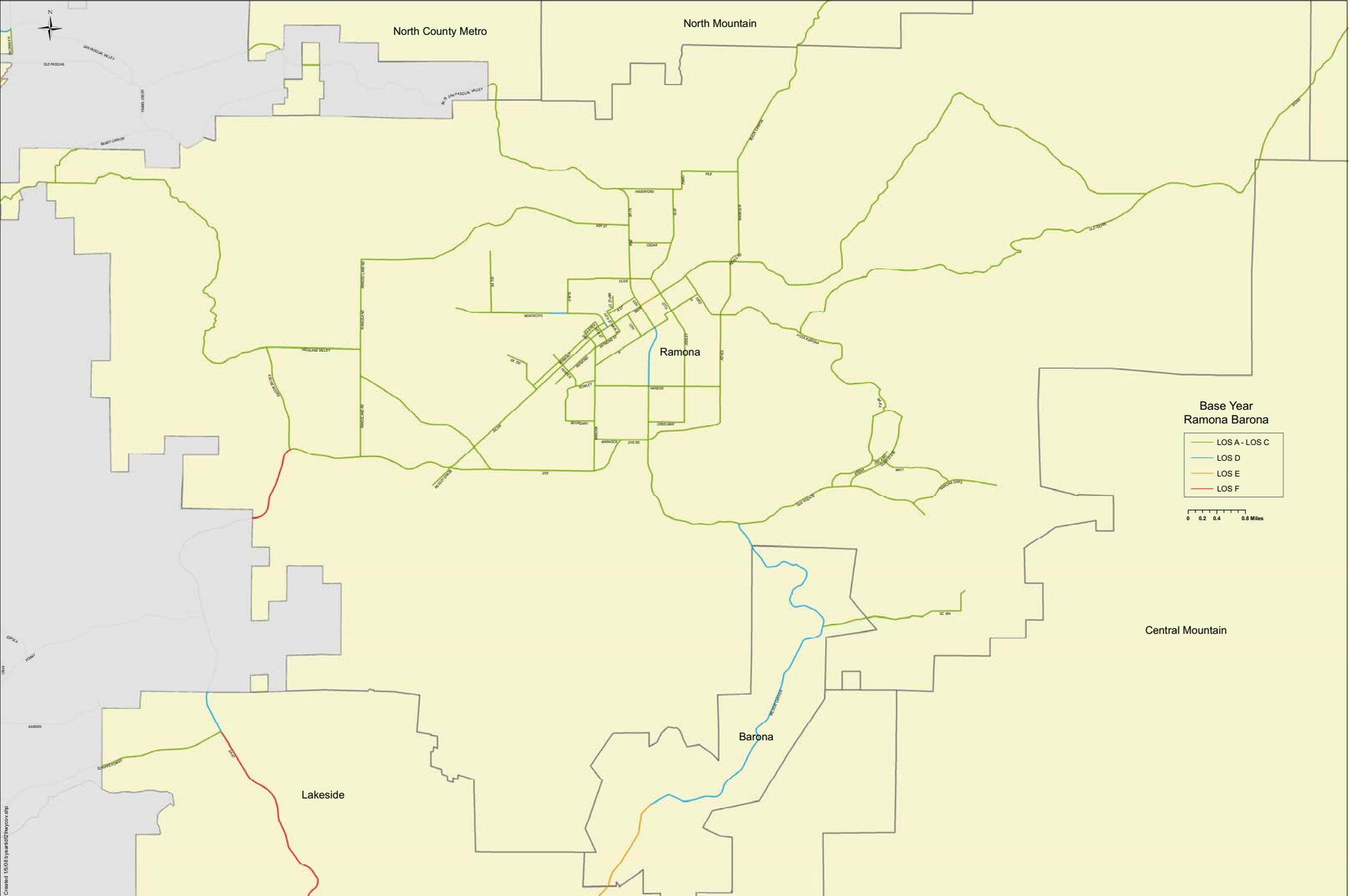
Bonsall

North County Metro

Valley Center

Pala-Pauma

North Mountain



North County Metro

North Mountain

Ramona

Barona

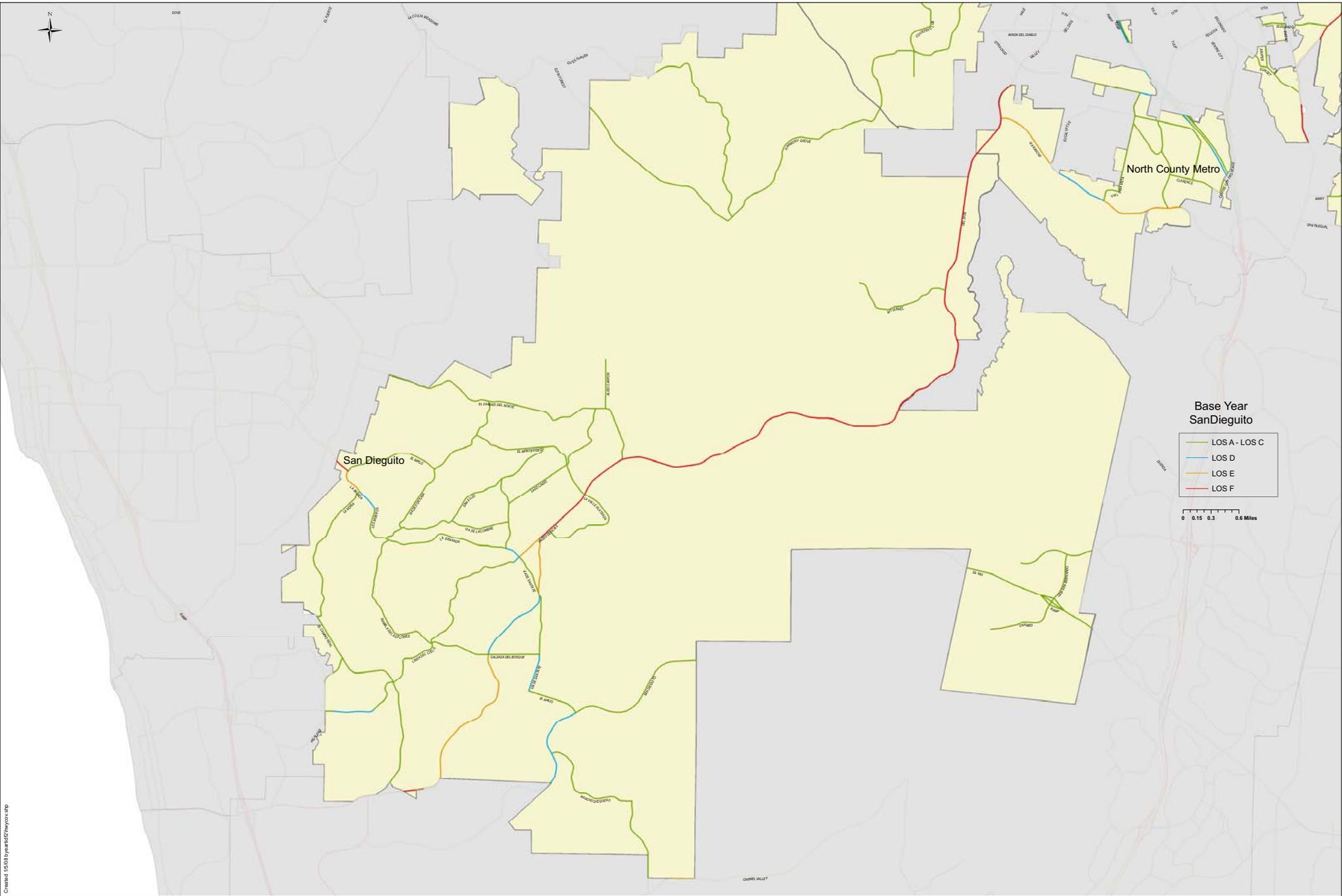
Lakeside

Central Mountain

Base Year  
Ramona Barona

- LOS A - LOS C
- LOS D
- LOS E
- LOS F

0 0.2 0.4 0.8 Miles



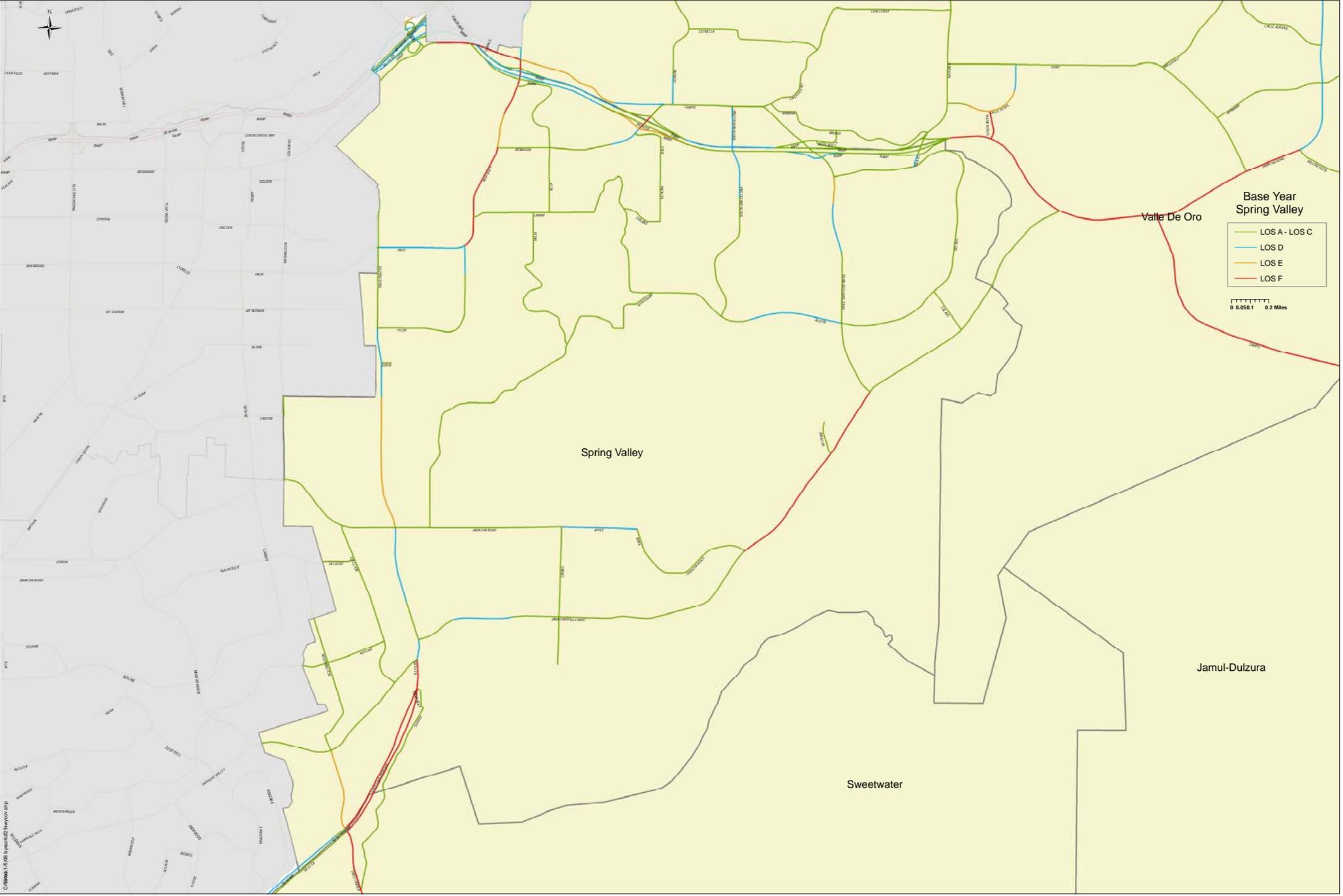
San Dieguito

North County Metro

Base Year  
SanDieguito

- LOS A - LOS C
- LOS D
- LOS E
- LOS F

0 0.15 0.3 0.6 Miles



CH2M HILL | 15180 Savares | 1/10/2010

Base Year  
Spring Valley

- LOS A - LOS C
- LOS D
- LOS E
- LOS F

0.0501 0.2 Miles

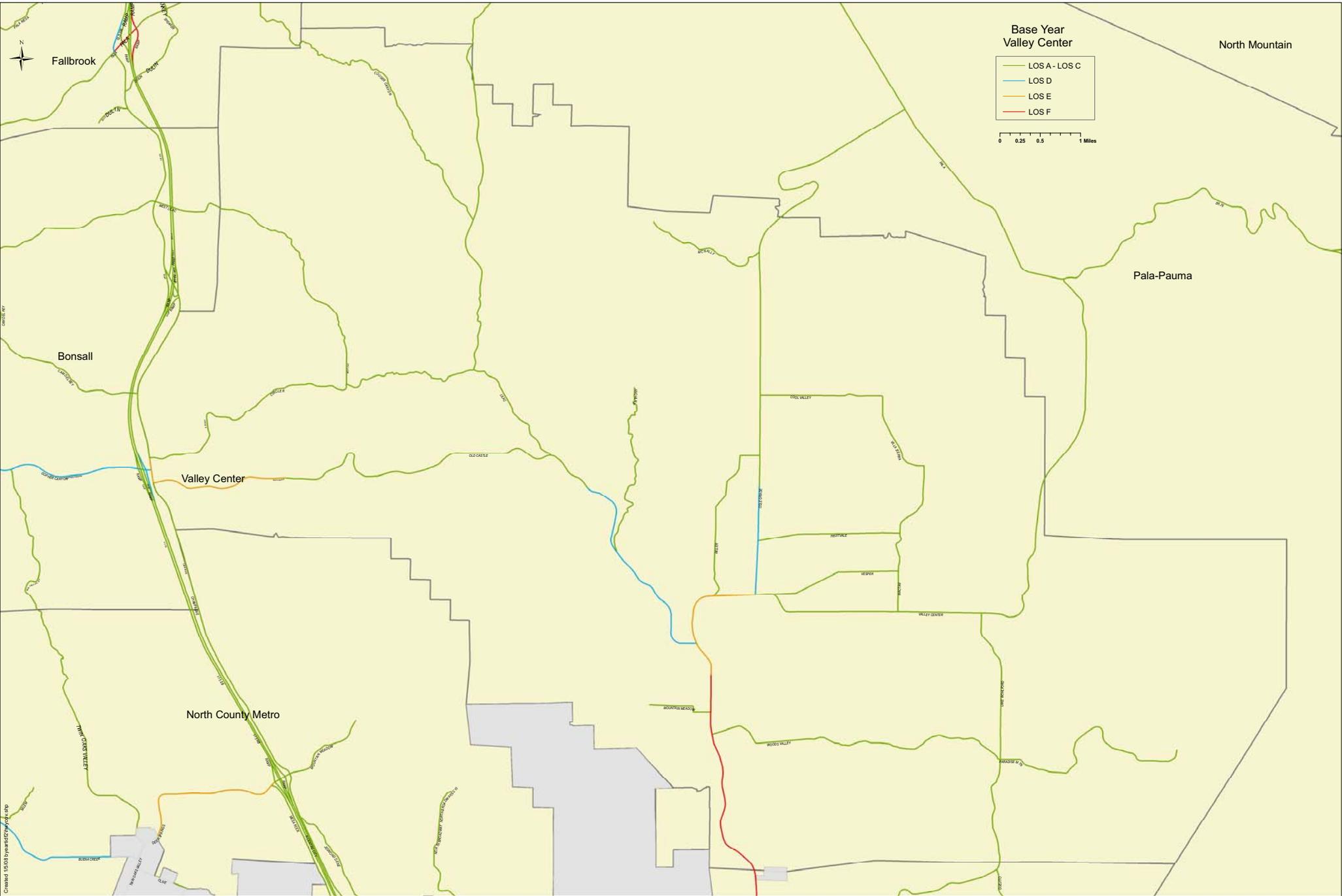
Spring Valley

Valle De Oro

Jamul-Dulzura

Sweetwater





Base Year  
Valley Center

- LOS A - LOS C
- LOS D
- LOS E
- LOS F

0 0.25 0.5 1 Miles

Fallbrook

North Mountain

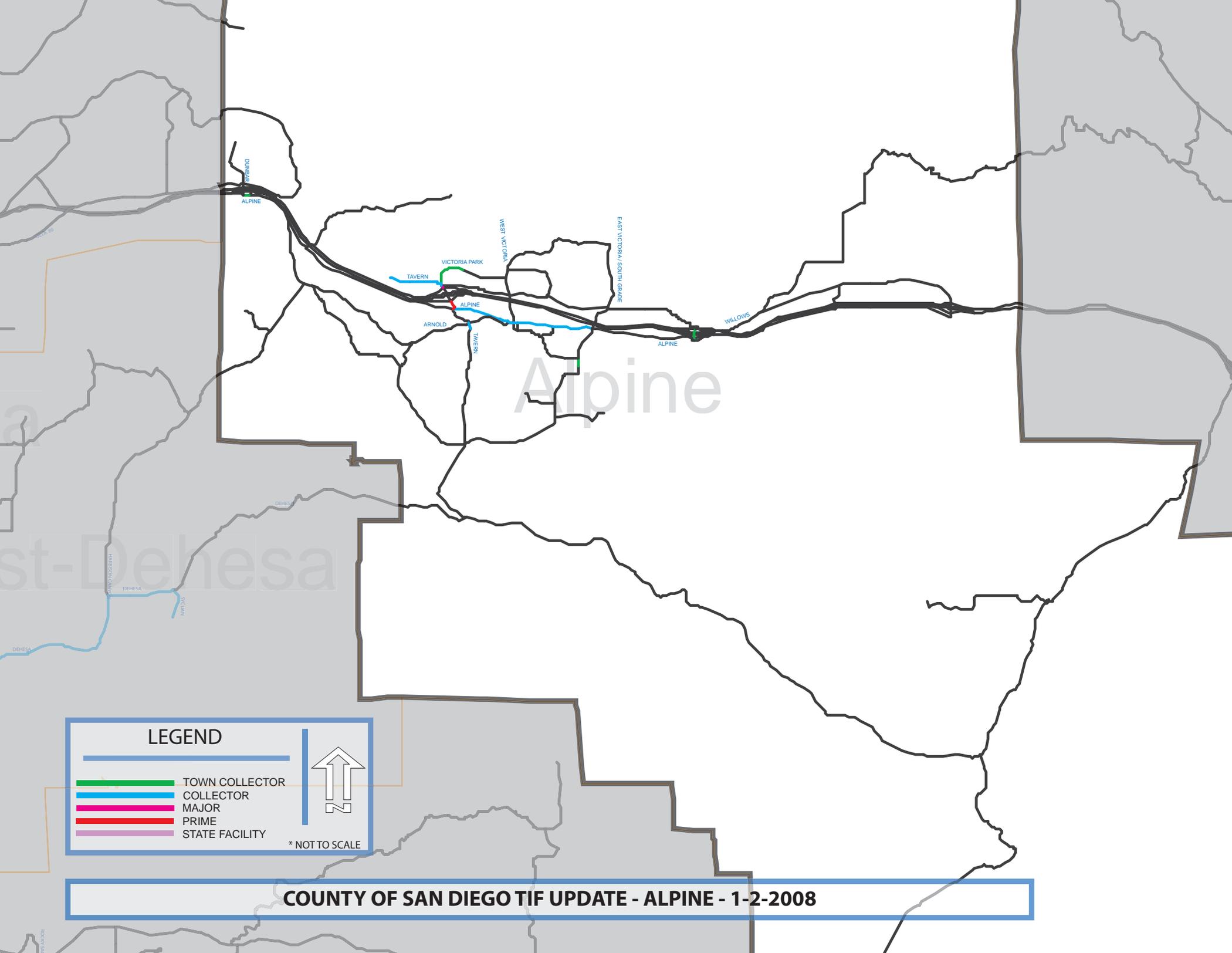
Bonsall

Pala-Pauma

Valley Center

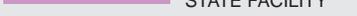
North County Metro





Alpine

**LEGEND**

-  TOWN COLLECTOR
-  COLLECTOR
-  MAJOR
-  PRIME
-  STATE FACILITY



\* NOT TO SCALE

**COUNTY OF SAN DIEGO TIF UPDATE - ALPINE - 1-2-2008**

30W813550W

SAN VICENTE

WILDCAT CANYON / BARONA ROAD

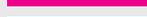
SAN VICENTE OAKS

WILDCAT CANYON / BARONA ROAD

WILDCAT CANYON / BARONA ROAD

Barona

**LEGEND**

-  TOWN COLLECTOR
-  COLLECTOR
-  MAJOR
-  PRIME
-  STATE FACILITY

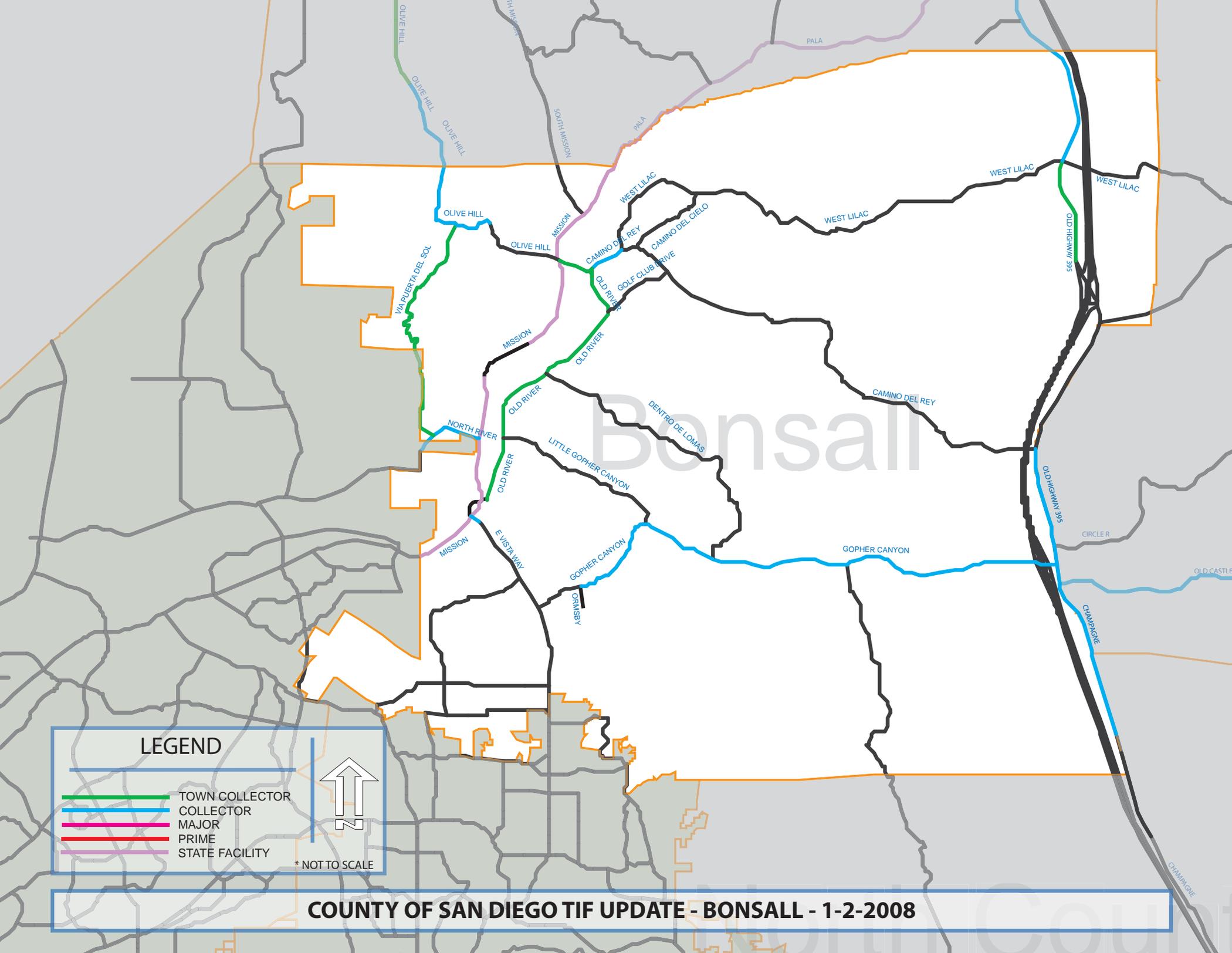


\* NOT TO SCALE

**COUNTY OF SAN DIEGO TIF UPDATE - BARONA - 1-2-2008**

SR 57

30W813550W

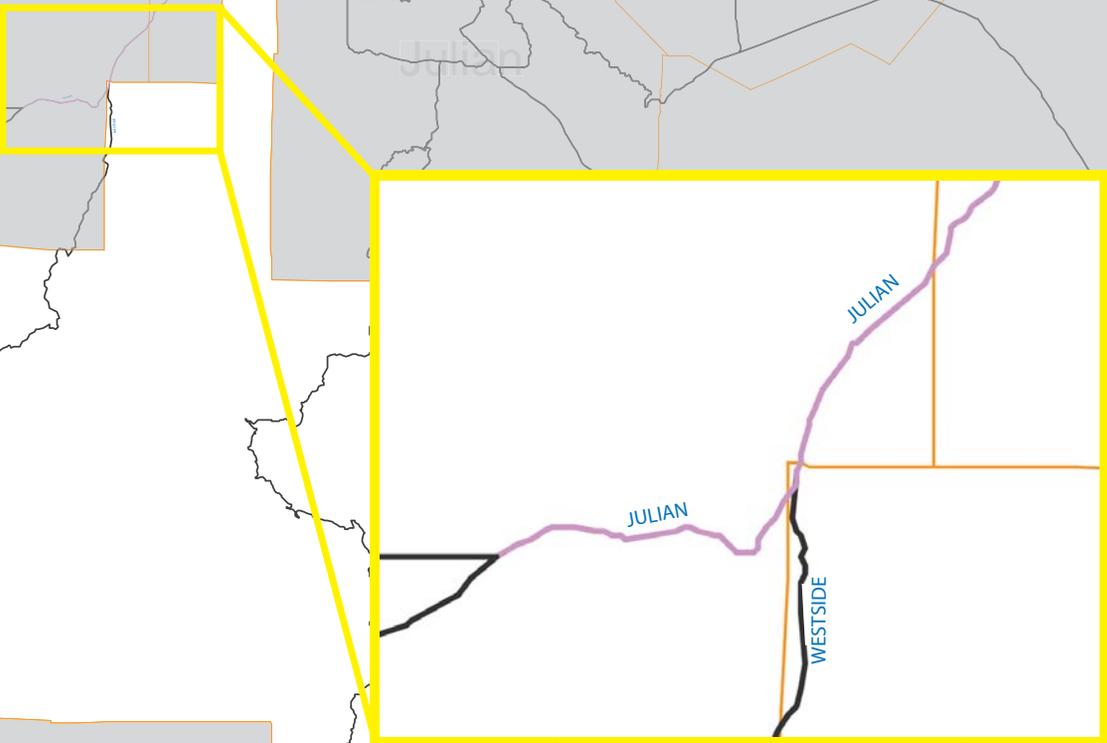
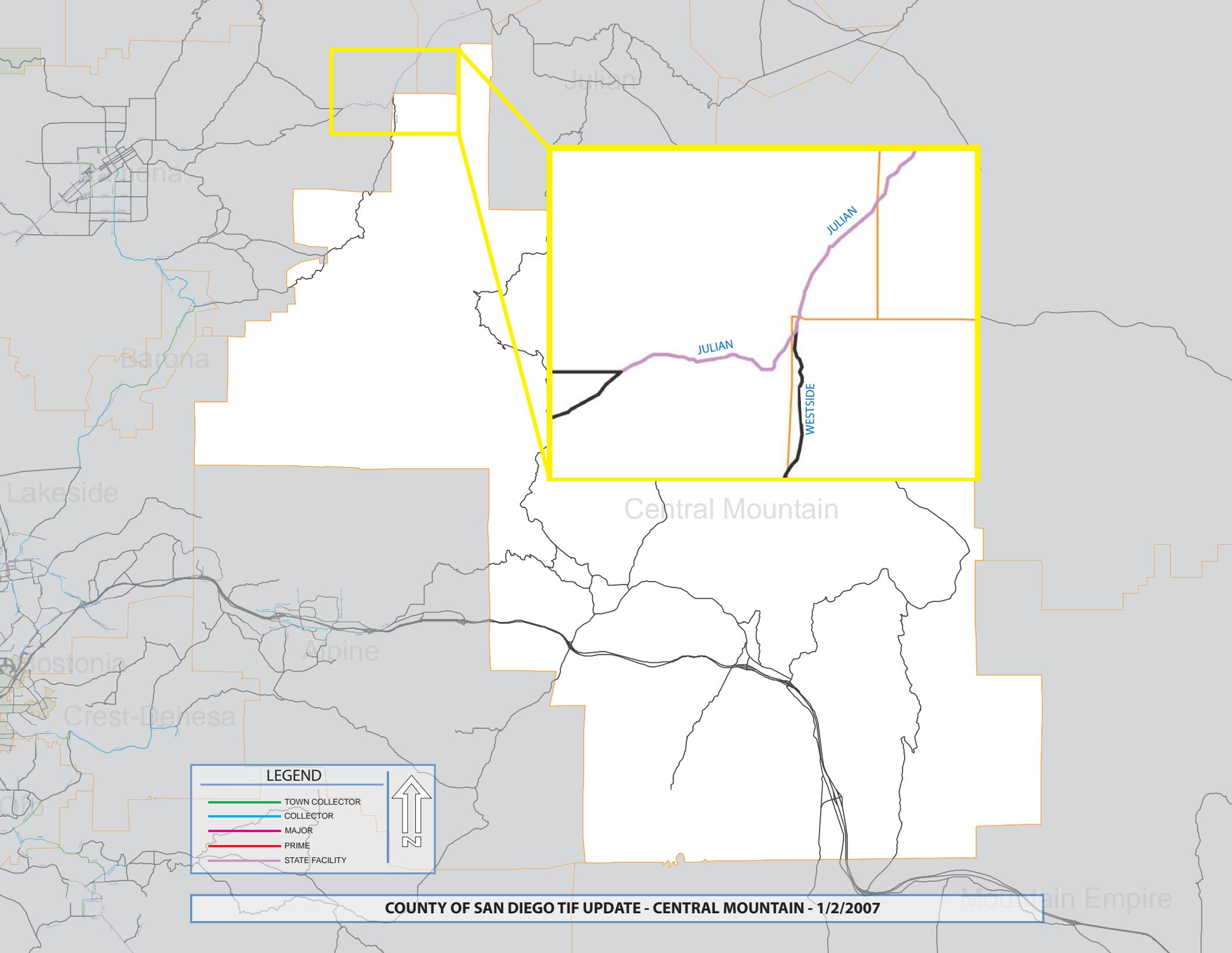


**LEGEND**

- TOWN COLLECTOR
- COLLECTOR
- MAJOR
- PRIME
- STATE FACILITY



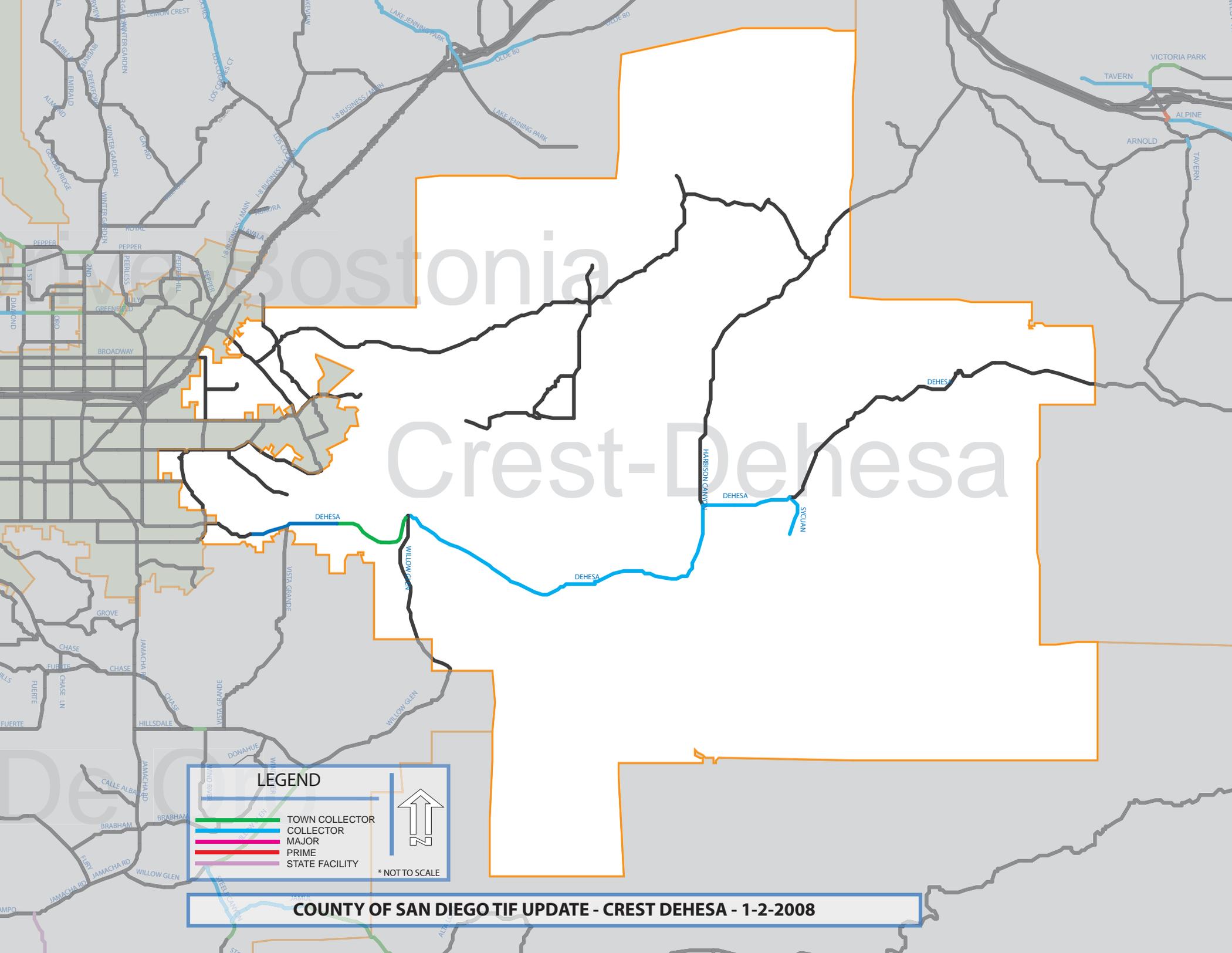
\* NOT TO SCALE



**LEGEND**

- TOWN COLLECTOR
- COLLECTOR
- MAJOR
- PRIME
- STATE FACILITY



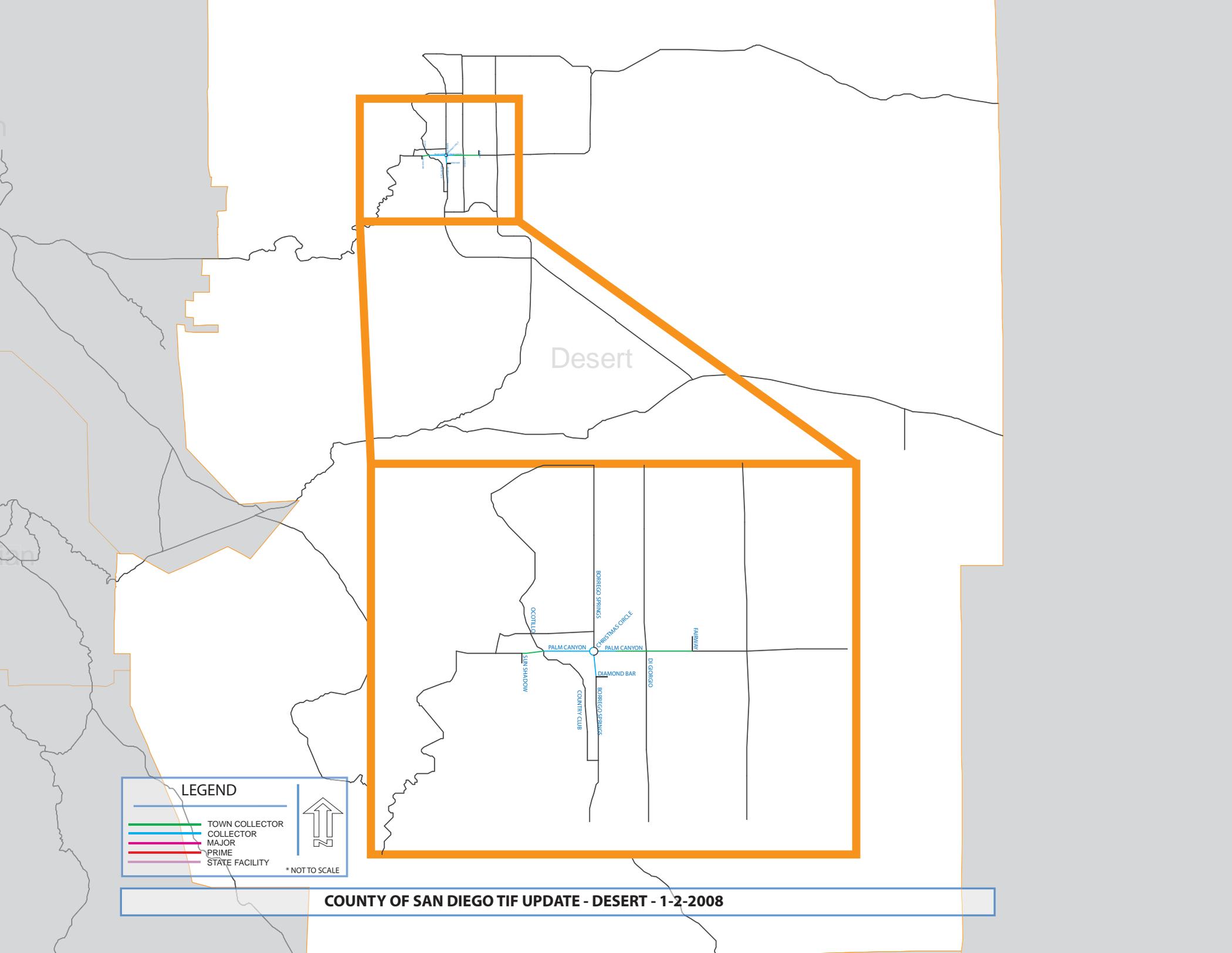


**LEGEND**

- TOWN COLLECTOR
- COLLECTOR
- MAJOR
- PRIME
- STATE FACILITY



\* NOT TO SCALE



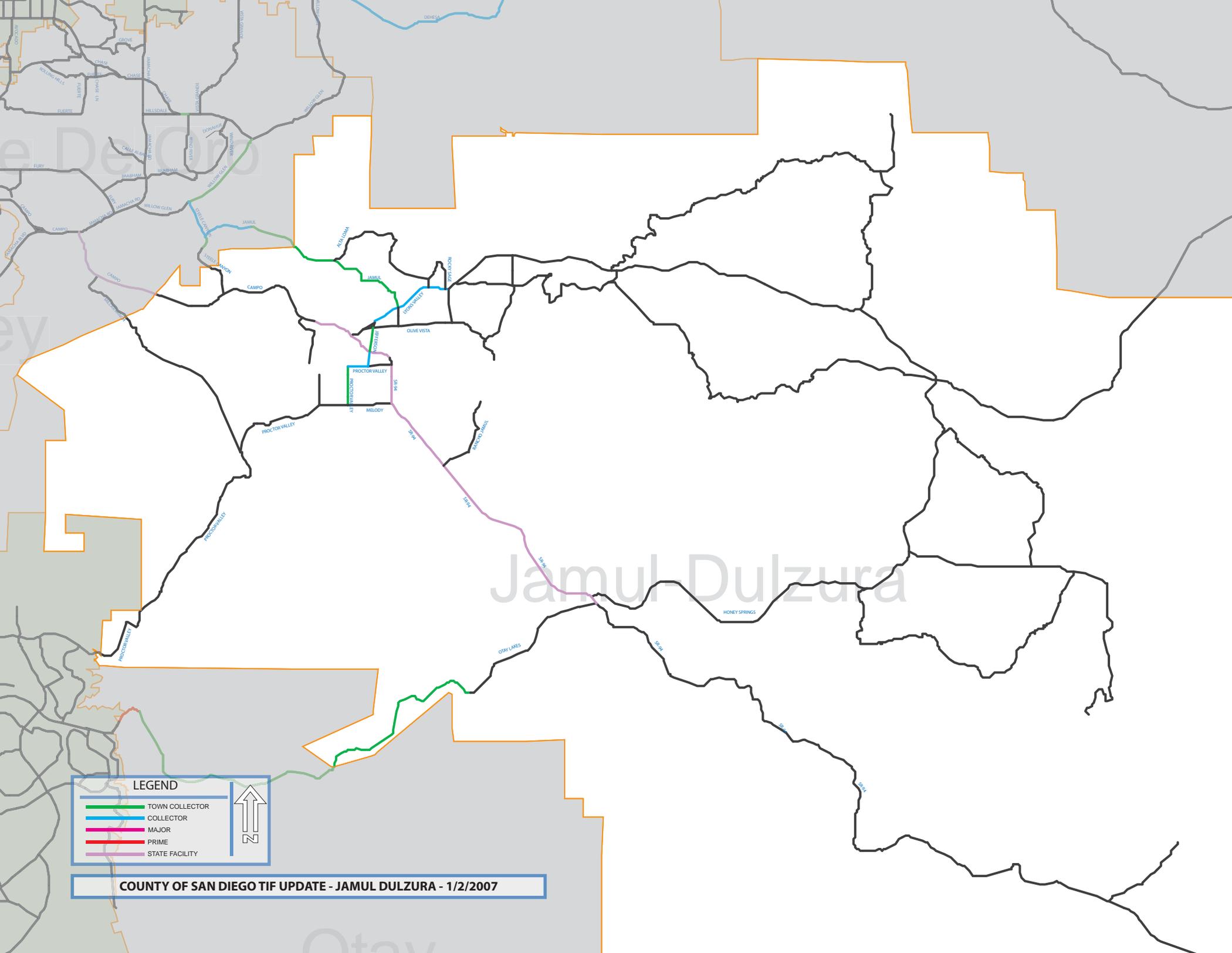
Desert

**LEGEND**

- TOWN COLLECTOR
- COLLECTOR
- MAJOR
- PRIME
- STATE FACILITY



\* NOT TO SCALE



**LEGEND**

- TOWN COLLECTOR
- COLLECTOR
- MAJOR
- PRIME
- STATE FACILITY



**COUNTY OF SAN DIEGO TIF UPDATE - JAMUL DULZURA - 1/2/2007**

Barona

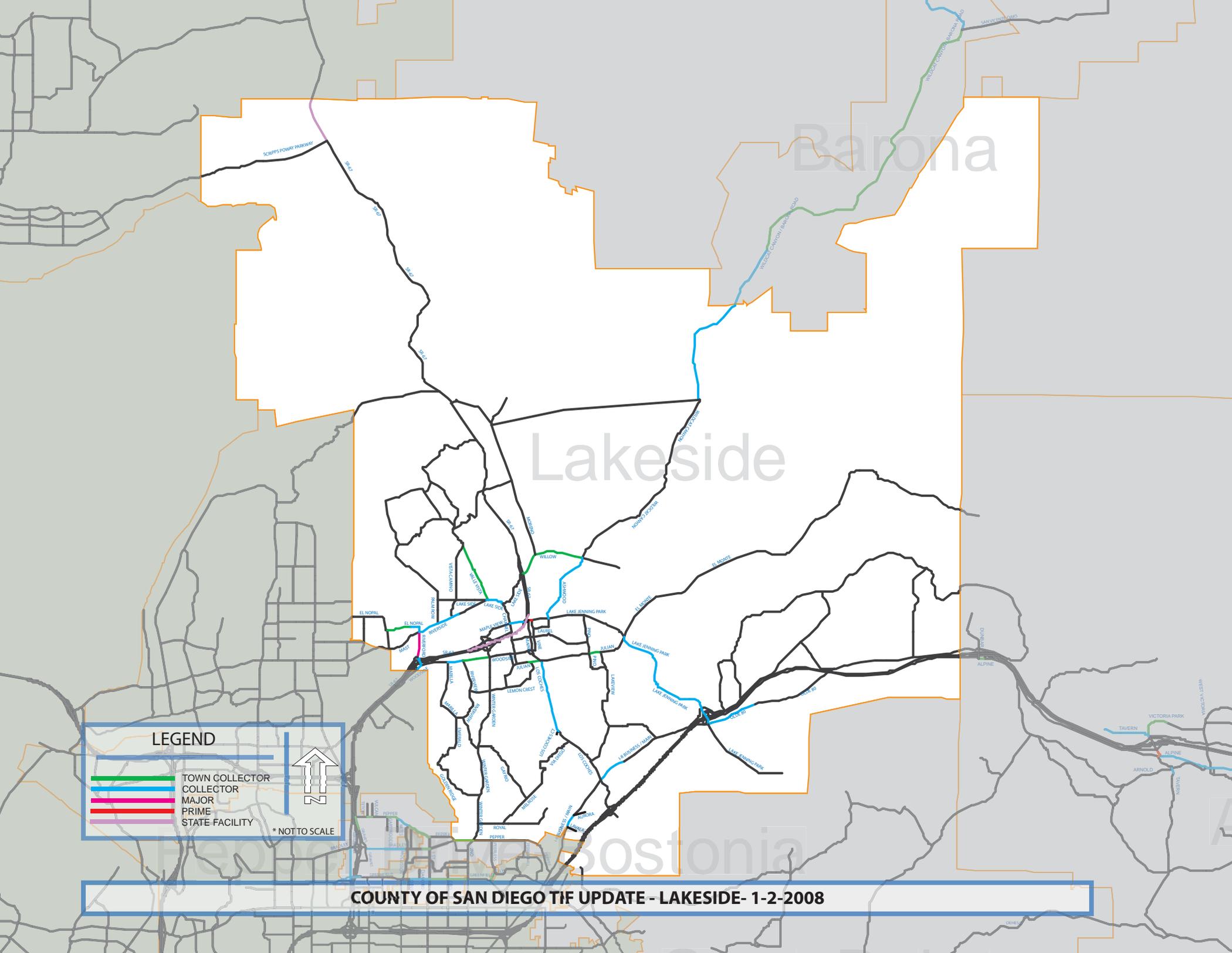
Lakeside

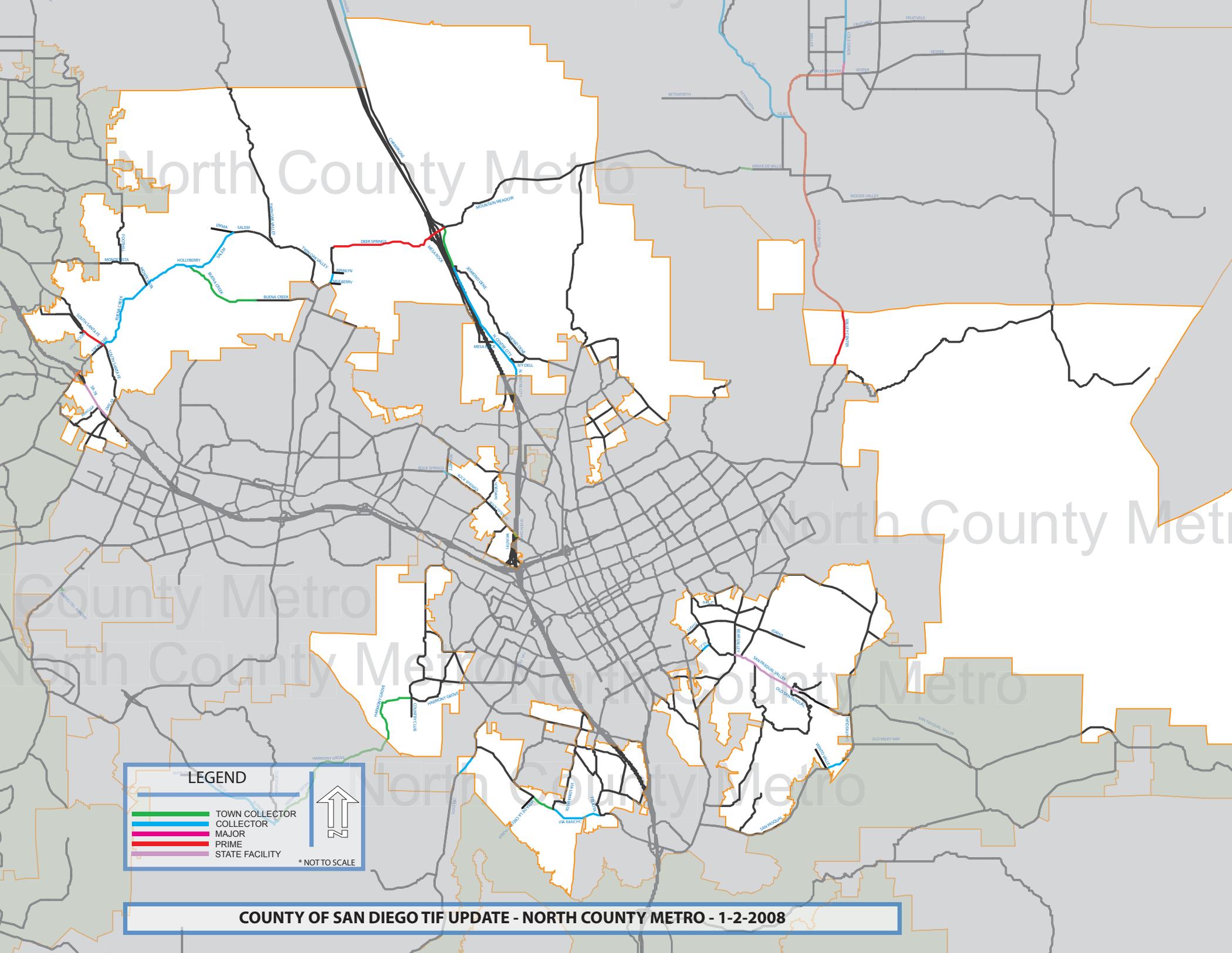
Bostonia

**LEGEND**

-  TOWN COLLECTOR
-  COLLECTOR
-  MAJOR
-  PRIME
-  STATE FACILITY

 **\* NOT TO SCALE**





North County Metro

North County Metro

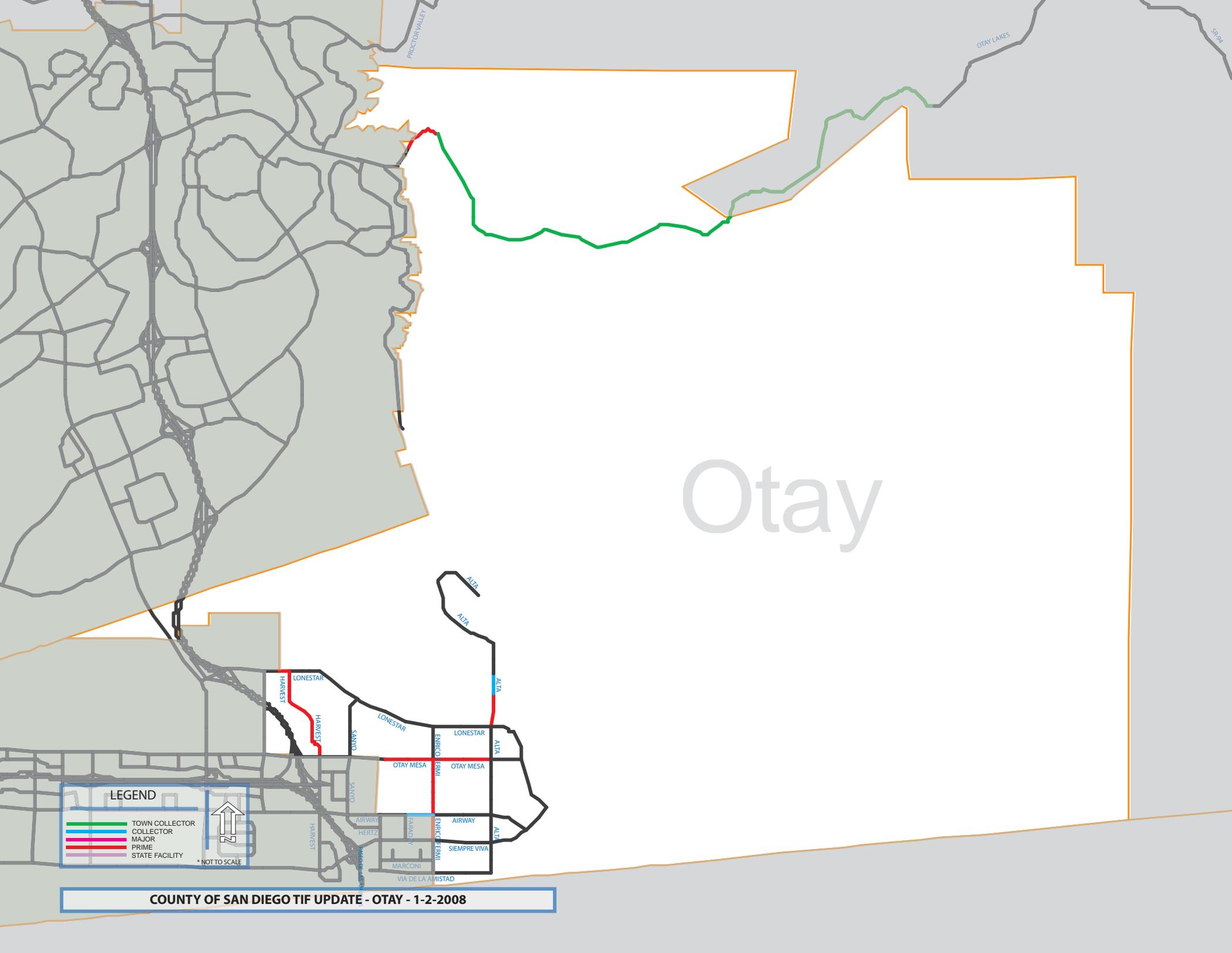
**LEGEND**

- TOWN COLLECTOR
- COLLECTOR
- MAJOR
- PRIME
- STATE FACILITY



\* NOT TO SCALE

**COUNTY OF SAN DIEGO TIF UPDATE - NORTH COUNTY METRO - 1-2-2008**



# Otay

**LEGEND**

- TOWN COLLECTOR
- COLLECTOR
- MAJOR
- PRIME
- STATE FACILITY

 NOT TO SCALE

# Pala-Pauma

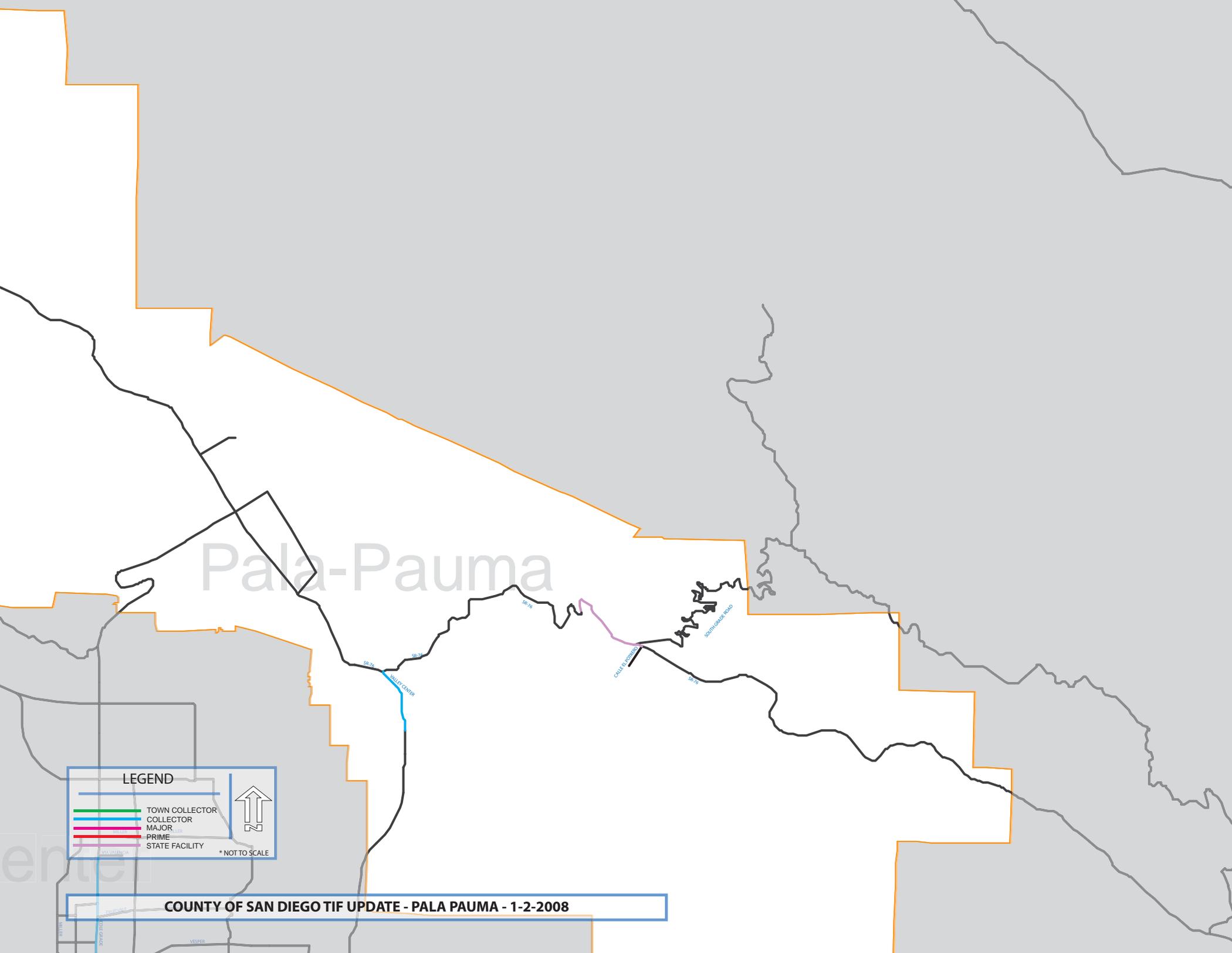
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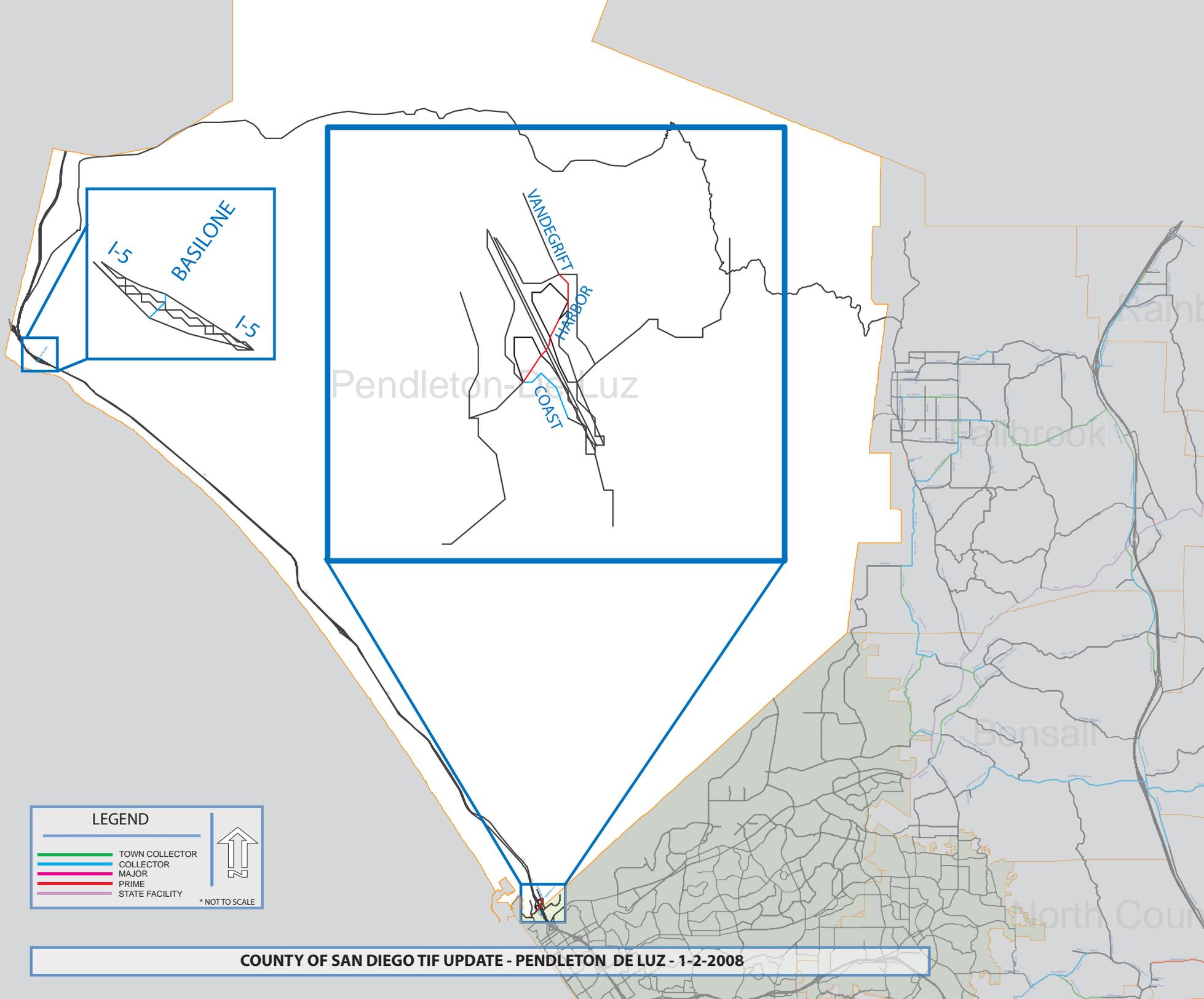
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- MAJOR
- PRIME
- STATE FACILITY

\* NOT TO SCALE



COUNTY OF SAN DIEGO TIF UPDATE - PALA PAUMA - 1-2-2008



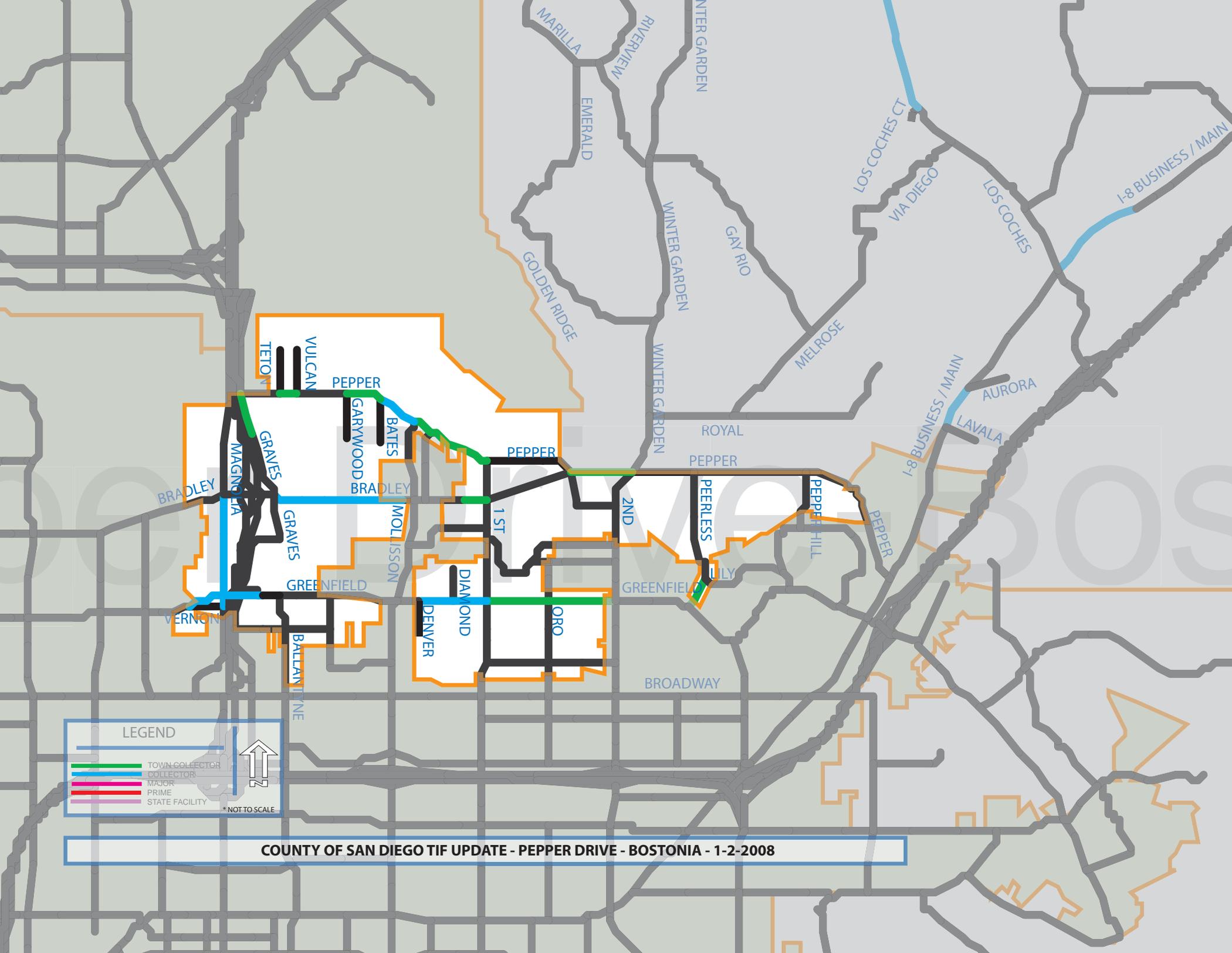


**LEGEND**

- TOWN COLLECTOR
- COLLECTOR
- MAJOR
- PRIME
- STATE FACILITY



\* NOT TO SCALE



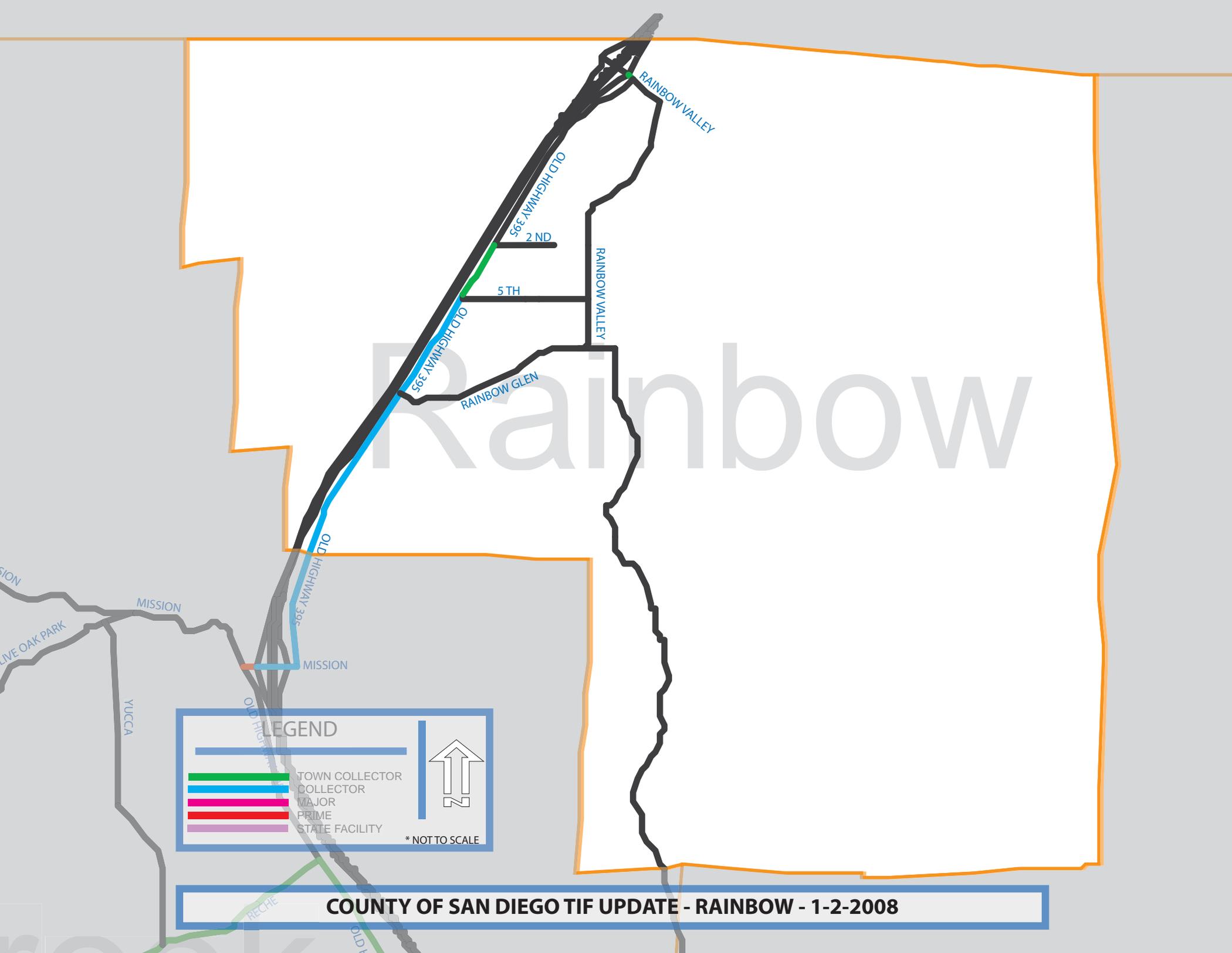
**LEGEND**

- TOWN COLLECTOR
- COLLECTOR
- MAJOR
- PRIME
- STATE FACILITY

↑  
2

\* NOT TO SCALE

**COUNTY OF SAN DIEGO TIF UPDATE - PEPPER DRIVE - BOSTONIA - 1-2-2008**



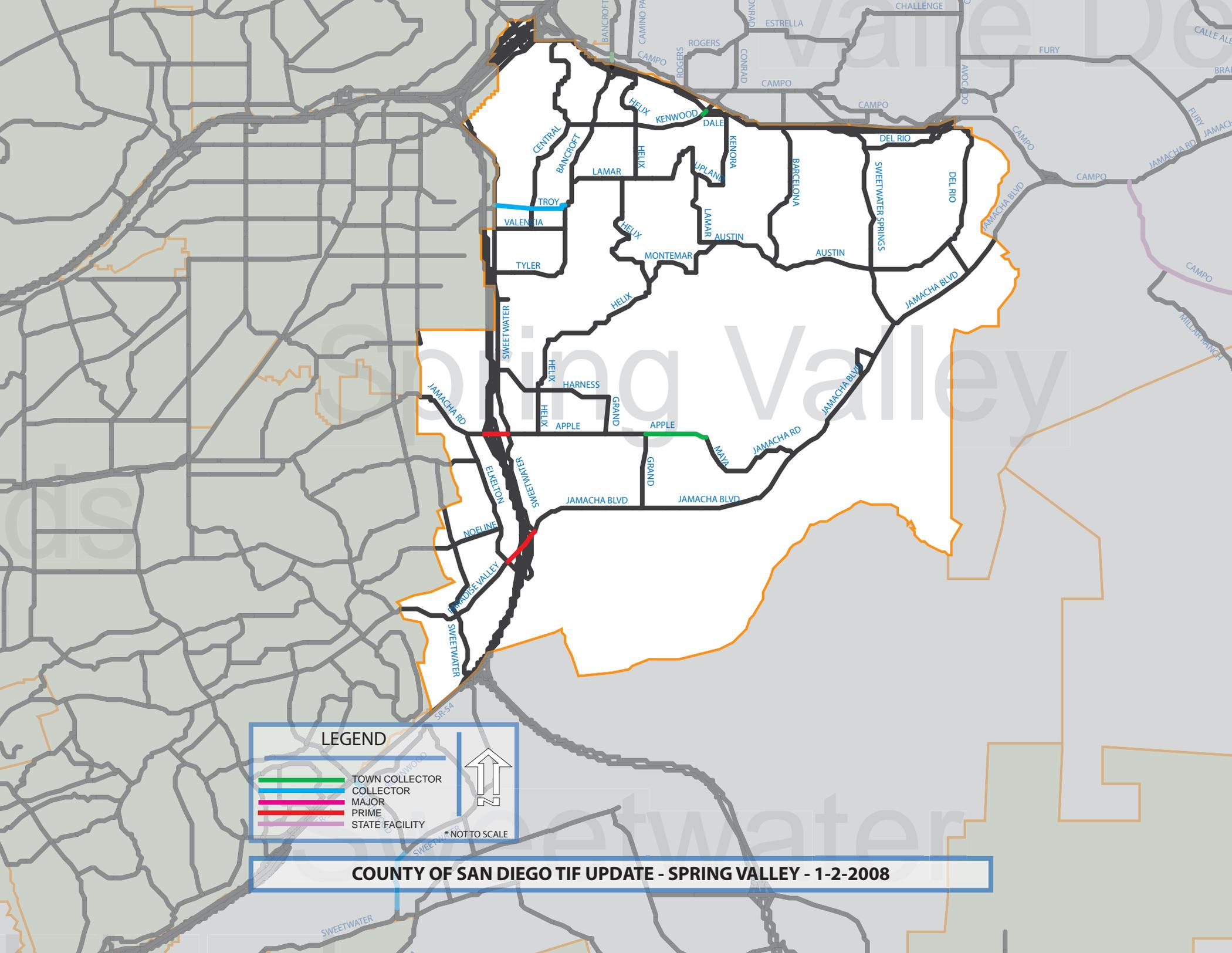
# Rainbow

**LEGEND**

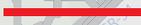
	TOWN COLLECTOR	 * NOT TO SCALE
	COLLECTOR	
	MAJOR	
	PRIME	
	STATE FACILITY	

**COUNTY OF SAN DIEGO TIF UPDATE - RAINBOW - 1-2-2008**

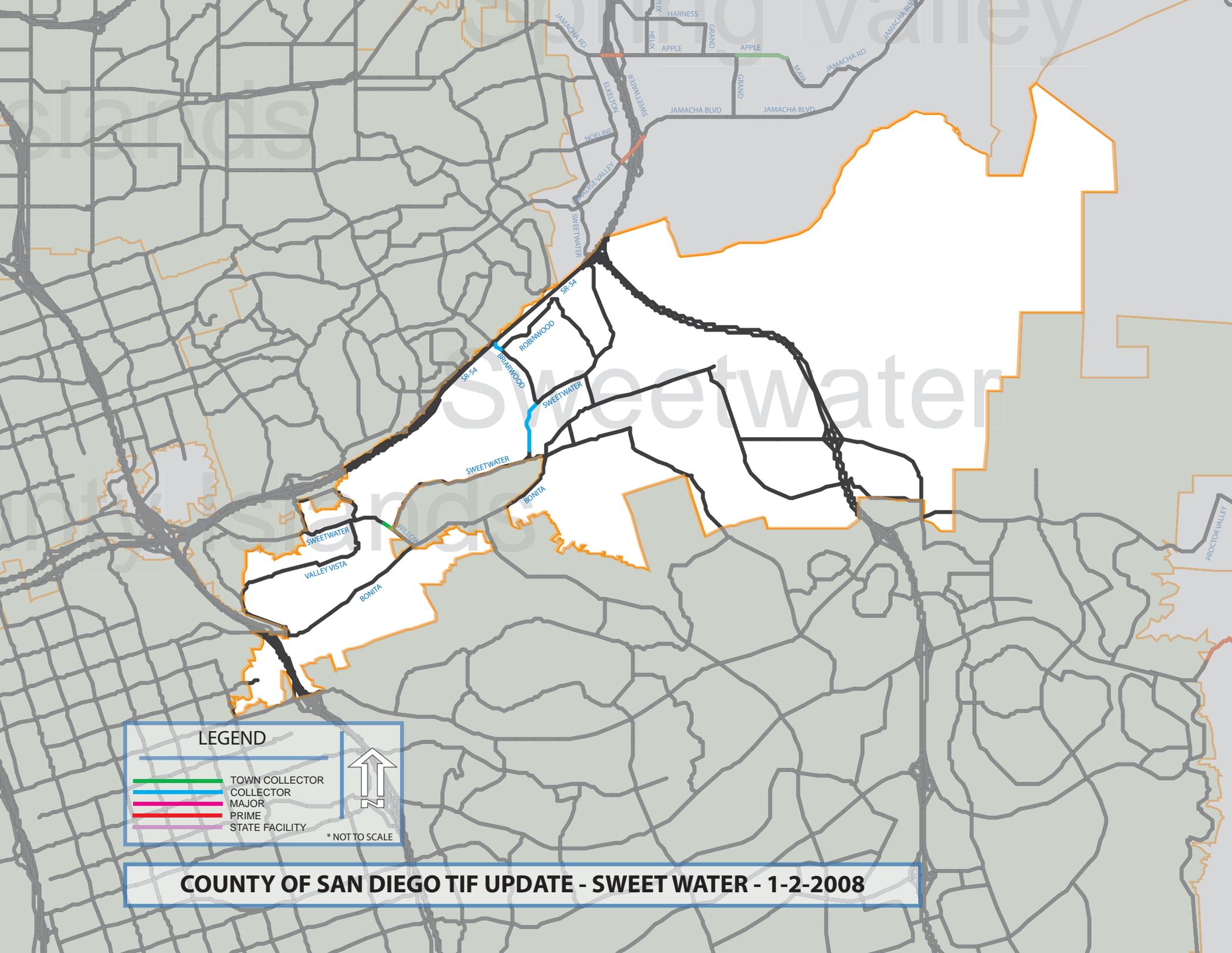




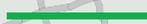
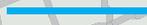
**LEGEND**

-  TOWN COLLECTOR
  -  COLLECTOR
  -  MAJOR
  -  PRIME
  -  STATE FACILITY
- \* NOT TO SCALE

**COUNTY OF SAN DIEGO TIF UPDATE - SPRING VALLEY - 1-2-2008**



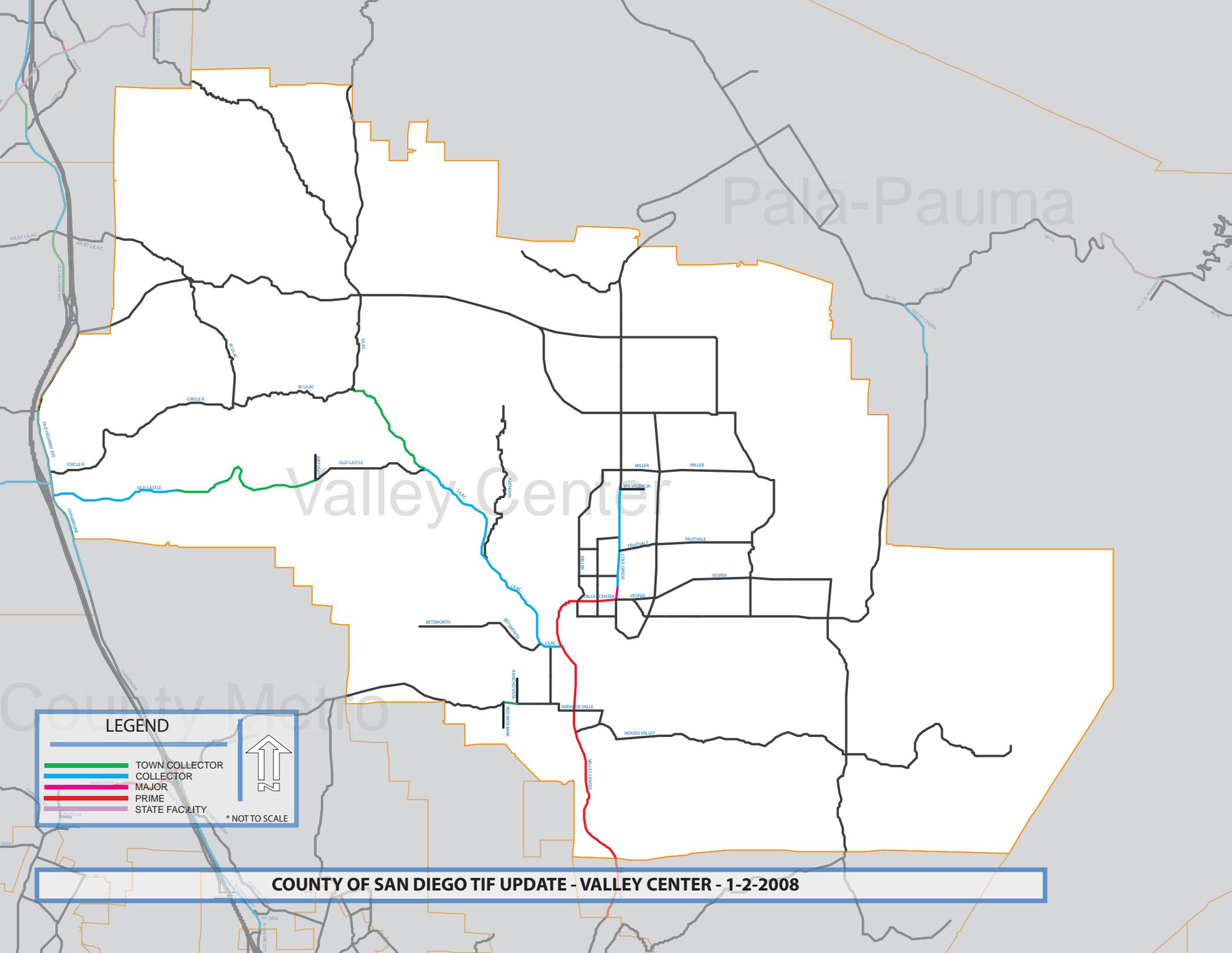
**LEGEND**

-  TOWN COLLECTOR
-  COLLECTOR
-  MAJOR
-  PRIME
-  STATE FACILITY



\* NOT TO SCALE

**COUNTY OF SAN DIEGO TIF UPDATE - SWEET WATER - 1-2-2008**



Pala-Pauma

Valley Center

County Metro

**LEGEND**

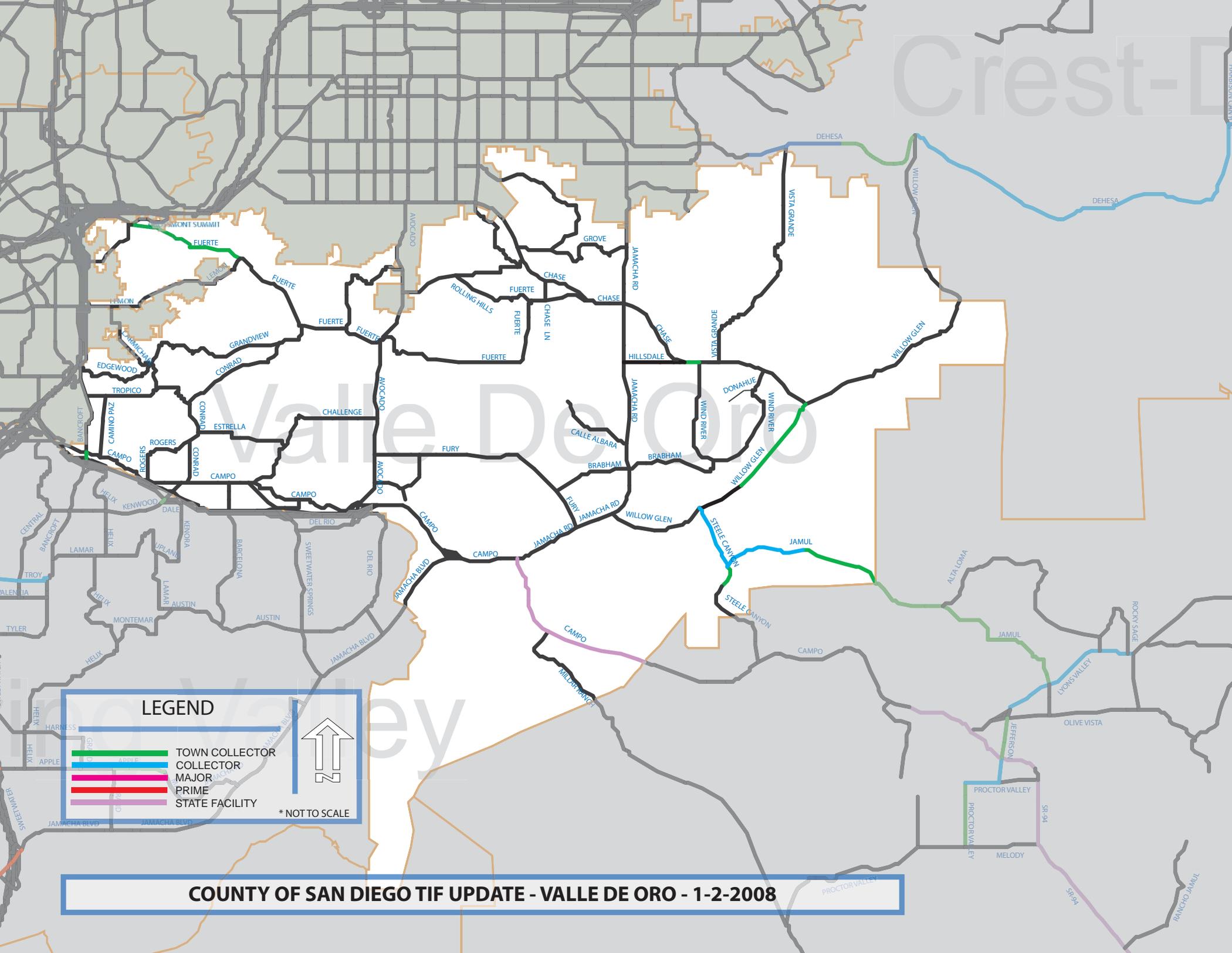
- TOWN COLLECTOR
- COLLECTOR
- MAJOR
- PRIME
- STATE FACILITY

\* NOT TO SCALE



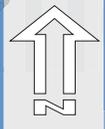
**COUNTY OF SAN DIEGO TIF UPDATE - VALLEY CENTER - 1-2-2008**

Crest-D



**LEGEND**

- TOWN COLLECTOR
- COLLECTOR
- MAJOR
- PRIME
- STATE FACILITY



\* NOT TO SCALE



**APPENDIX E – CONVERSION OF NON-  
RESIDENTIAL RATES TO COST PER SQUARE  
FOOT**



## Conversion of Nonresidential Rates to Cost per Square Foot

The cost per square foot conversion is based on the following methodology. An example is shown in the table below with an estimated cost per trip of \$611. This same methodology is applied in all 23 Community Plan Areas for the applicable cost per trip in each area. The trips per acre (as described in the 2008 Update) multiplied by the cost per trip is used to determine the cost for an acre. The floor area ratio (FAR) is then applied to that acre of land to determine the building square feet. The cost per square foot is then equal to the cost for the acre of land divided by the estimated building square feet (as based on the estimated FAR). In general, except for a furniture store and storage/warehouse, each general commercial project pays at the same rate per square foot, each general industrial project pays at the same rate per square foot, each office project pays at the same rate per square foot and each school pays at the same rate per square foot.

SAMPLE CALCULATION using \$611 per trip						
	FAR <sup>1</sup>	Trips/ac	Cost/trip	Cost/ac	Bldg sf/ac	Cost/sf
<b>Commercial</b>						
General Commercial	0.23	360	\$ 611	\$ 219,960	10,019	\$ 21.95
Furniture Store	0.38	85	\$ -	\$ 51,935	16,553	\$ 3.14
<b>Industrial</b>						
General Industrial	0.26	150	\$ 611	\$ 91,650	11,326	\$ 8.09
Storage/Warehouse - Warehouse	0.28	60	\$ 611	\$ 36,660	12,197	\$ 3.01
<b>Office</b>						
Office	0.34	300	\$ 611	\$ 183,300	14,810	\$ 12.38
<b>Schools</b>						
	0.1	50	\$ 611	\$ 30,550	4356	\$ 7.01
1 FARs based on SANDAG Trip Generation Table.						
General Commercial FAR = 400trips/43560 sf x 1000 sf/40trips= .23						
Furniture Store FAR = 100 trips/43560 sf x 1000 sf/6 trips = .38						
General Industrial FAR = 90 trips/43560 sf x 1000 sf/ 8 trips = .26						
Storage/Warehouse FAR = 60 trips/43560 sf x 1000/ 5 trips = .28						
Office FAR = 300 tripx/43560 sf x 1000/20 trips = .34						
Schools FAR = 50 trips/43560 sf x 1000/12 trips = .10						